1	PAUL R. RIEHLE (SBN 115199) paul.riehle@faegredrinker.com	
2	FAEGRE DRINKER BIDDLE & REALLP	ТН
3	Four Embarcadero Center, 27th Floor	
	San Francisco, CA 94111 Telephone: (415) 591-7500	
4	Facsimile: (415) 591-7510	
5	CHDISTINE A VADNEY (pro hac vice)	
6	CHRISTINE A. VARNEY (pro hac vice) cvarney@cravath.com	
	KATHERINE B. FORREST (pro hac vice	2)
7	kforrest@cravath.com GARY A. BORNSTEIN (pro hac vice)	
8	gbornstein@cravath.com	
9	YONATAN EVEN (pro hac vice)	
9	yeven@cravath.com LAUREN A. MOSKOWITZ (pro hac vic	e)
10	lmoskowitz@cravath.com	-,
11	M. BRENT BYARS (pro hac vice) mbyars@cravath.com	
10	CRAVATH, SWAINE & MOORE LLI	
12	825 Eighth Ávenue	
13	New York, New York 10019 Telephone: (212) 474-1000	
14	Facsimile: (212) 474-1000	
15	Attorneys for Plaintiff and Counter-defend	dant
16	Epic Games, Inc.	
17		
18	LINITED STA	ATES DISTRICT COURT
19		
	FOR THE NORTHEI	RN DISTRICT OF CALIFORNIA
20	OAK	LAND DIVISION
21		) C N 420 05640 NCD TOH
22	EPIC GAMES, INC.,	) Case No. 4:20-cv-05640-YGR-TSH
23	Plaintiff, Counter-defendant,	) PLAINTIFF EPIC GAMES, INC.'S
		) EXHIBIT LIST
24	V.	) The Honorable Yvonne Gonzalez Rogers
25	APPLE INC.,	)
26		) )
27	Defendant, Counterclaimant.	, )
20		

Pursuant to the Court's Standing Order Re: Pretrial Instructions in Civil Cases and the Court's Order Regarding Pretrial Schedule (Dkt. 377), Plaintiff and Counter-defendant Epic Games, Inc. ("Epic"), by and through its undersigned counsel, hereby submits its exhibit list. Plaintiff submits its exhibits using PX-0001 to PX-2999. Defendant and Counterclaimant Apple Inc. ("Apple") will separately submit its exhibit list using DX-3000 to DX-5411. Exhibits included for identification only are indicated by an asterisk in the Description column. The parties are continuing to meet and confer regarding the admissibility of exhibits. Epic reserves the right to use the exhibits in Apple's exhibit list. Epic expects to supplement this list with summary exhibits pursuant to Federal Rule of Evidence 1006 in accordance with the schedule set by the Court's Order Regarding Pretrial Schedule (Dkt. 377).

## **EPIC'S EXHIBIT LIST**

		~ .			
Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX- 0006	6/21/2019 Email regarding Re: CNBC.com story on App Review process	Fischer; Kosmynka; Schiller; Apple Document Custodian; Lee			
PX- 0009	1/26/2009 Email regarding Fwd: App Review Slides with attachment(s)	Okamoto; Apple Document Custodian; Lee			
PX- 0023	5/25/2010 Email regarding Re: App Store stats	Okamoto; Apple Document Custodian; Lee			
PX- 0030	3/20/2014 Email regarding Fake Tor app has been sitting in Apple"s App Store for months, Tor Project says   PCWorld	Schiller; Apple Document Custodian		FRE 602; FRE 802	

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	10/18/2015 Email regarding	Federighi;			
0031	Re: ERB: Numerous Apps in Violation	Fischer; Haun;			
	Violution	Okamoto;			
		Schiller;			
		Apple Document			
		Custodian;			
PX- 12/6/2017 Email regar	12/6/2017 Email recording	Lee			
0041	12/6/2017 Email regarding Fwd: App Store Developer	Kosmynka; Okamoto;			
	Study report with	Apple			
	attachment(s)	Document			
		Custodian; Evans			
PX-	1/22/2013 Email regarding	Okamoto;			
0042	Re: Please read : Key	Apple			
PX-	developer trends that I am seeing	Document Custodian			
PX-	10/21/2010 Email regarding	Okamoto;			
0043	Fwd: Epic Meeting brief	Apple			
		Document Custodian			
PX-	10/4/2010 Email regarding	Okamoto;			
0044	Re: Epic contacts	Pruden;			
		Apple Document			
		Custodian			
PX-	4/10/2009 Email regarding	Haun;			
0045	Re: Notes from In App Purchase Meeting	Okamoto; Apple			
	T drendse tyreeting	Document			
	1/42/2012 77 11	Custodian			
PX- 0046	4/13/2012 Email regarding Re: MS Update	Okamoto; Schiller;			
0010	122 o p and	Apple			
		Document			
		Custodian; Evans			
PX-	11/1/2009 Email regarding	Okamoto;		FRE 602;	
0047	Fwd: Apple contact	Pruden;		FRE 802	
		Apple			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3			Document Custodian			
5 4 5 6	PX- 0048	Apple Launches Subscriptions on the App Store (from www.apple.com)	Okamoto; Schiller; Apple Document Custodian			
7 8 9	PX- 0049	11/9/2011 Email regarding Re: Match.com / subscriptions	Okamoto; Pruden; Apple Document Custodian			
10 11 12 13	PX- 0051	2/15/2011 Email regarding 2.15 Developer feedback on Subscriptions	Haun; Okamoto; Pruden; Schiller; Apple Document Custodian		FRE 602; FRE 802	
14 15 16 17	PX- 0052	5/10/2018 Email regarding Re: Rant: iOS App Store search is awful (also marked as PX-76)	Fischer; Kosmynka; Okamoto; Apple Document Custodian			
18 19 20 21	PX- 0053	3/16/2011 Email regarding Re: Apple Return Policy and Fraudulent Transactions Cost	Fischer; Okamoto; Pruden; Apple Document Custodian; Cragg		FRE 602; FRE 802	
22 23	PX- 0055	12/16/2020 Choosing a Membership (from www.developer.apple.com)	Okamoto			
24   25	PX- 0056	T78 - App Store Review Guidelines - Apple Developer.pdf	Fischer; Haun; Kosmynka			
26 27 28	PX- 0056 A	2/11/2011 App Store Review Guidelines	Kosmynka; Schiller; Apple Document Custodian			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	4/11/2011 Email regarding	Fischer;		FRE 802	
0057	Re: Jammit App & In App	Apple			
	Purchase (also marked as	Document			
PX-	deposition exhibit PX-109)	Custodian Fischer;		FRE 802	
0058	6/7/2016 Email regarding Fwd: Competitor Apps in	Apple		FRE 602	
0050	VoiceOver Collection	Document			
		Custodian			
PX-	10/6/2019 FY20 App Store	Fischer;			
0059	Budget Master - FINAL.key	Apple			
		Document Custodian			
PX-	2/3/2012 Email regarding	Fischer;			
0060	Urgent: Temple Jump !!!!	Haun;			
		Schiller;			
		Apple			
		Document Custodian			
Y-	4/18/2016 Email regarding	Fischer;			
0061	Re: Fake Minecraft app	Apple			
		Document			
		Custodian;			
PX-	7/27/2016 Ann Stone Dine av	Cragg			
0062	7/27/2016 App Store Piracy v4	Fischer; Friedman;			
0002	V T	Gray; Apple			
		Document			
		Custodian			
PX-	7/27/2016 Email regarding	Fischer;			
0062 A	Re: TrendMicro intends to blog about In-App purchase	Friedman; Gray; Apple			
A	bypass via enterprise signed	Document			
	apps	Custodian			
PX-	2/10/2012 Email regarding	Fischer;		FRE 602;	
0063	Re: AppStore fraud gets	Apple		FRE 802	
	unbearable	Document Custodian			
PX-	10/18/2018 Email regarding	Fischer;		FRE 602;	
0064	Re: Hulu	Kosmynka;		FRE 802	
		Apple			
		Document			
		Custodian			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	7/27/2018 Email regarding	Fischer;		FRE 602;	
0065	Epidemic of Fraudulent	Apple		FRE 802	
	Apps	Document			
PX-	10/26/2018 Email regarding	Custodian Fischer;			
0066	Fwd: App Store Risk/Fraud	Apple			
		Document			
		Custodian			
PX-	3/26/2019 Email regarding	Fischer;		FRE 602;	
0067	Kabam & Apple fighting fraud	Apple Document		FRE 802	
	Irada	Custodian			
PX-	1/19/2016 App Store	Fischer;			
0071	Overview_CY2015_Phil.key	Apple			
		Document			
PX-	12/16/2015 App Store 2016	Custodian Fischer;			
0072	Feature Review[draft	Apple			
	v18].key	Document			
		Custodian			
PX-	12/16/2015 Email regarding	Fischer;			
0072	Re: Whitetail App Store	Apple			
A	Deck	Document Custodian			
PX-	3/14/2018 Email regarding	Apple			
0073	Fwd: Updates from Quip	Document			
		Custodian			
PX-	2/11/2017 Games	Fischer;			
0074	Subscription Service_Marketing	Apple Document			
	Plan_v2.key	Custodian			
PX-	5/10/2019 Email regarding	Fischer;			
0077	Re: App Store Story v10	Kosmynka;			
		Apple			
		Document Custodian			
PX-	8/23/2016 App Store Pricing	Fischer;		FRE 401	
0078	5, 25, 2010 Tipp Store I fieling	Gray;		111111111	
		Schiller;			
		Apple			
		Document Custodian			
		+ Custodian		I	

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	Switching from the iPhone	Fischer;		FRE 602;	
0079	to Android: how hard can it	Schiller;		FRE 802	
	be? Goldman Sachs Equity	Apple			
	Research (6/19/2013)	Document			
		Custodian; Evans			
PX-	6/20/2013 Email regarding	Fischer;			
0800	Goldman Sachs switching	Schiller;			
	report	Apple			
		Document			
PX-	5/6/2017 Emoil recording	Custodian Fischer;			
0081	5/6/2017 Email regarding Re: ERB: Minecraft shared	Haun;			
	currency	Kosmynka;			
		Schiller;			
		Apple			
		Document			
PX-	1/10/2014 Email regarding	Custodian Federighi;			
0082	Re: ERB: Beats Music	Fischer;			
0002	(changing account creation	Haun;			
	rules and 11.13	Schiller;			
	interpretation)	Apple			
		Document Custodian			
PX-	(4/13/2011)	Apple			
0084	3_wiki_section.pages	Document			
		Custodian			
PX-	8/24/2018 Email regarding	Fischer;		FRE 602;	
0085	Re: Bloomberg: Apple and	Apple		FRE 802	
	Google Face Growing  Poyolt Over App Store 'Tex'	Document			
PX-	Revolt Over App Store 'Tax' 4/23/2017 Email regarding	Custodian Fischer;		FRE 602;	
0086	Re: Snap <=> Apple App	Schiller;		FRE 802	
	Store	Apple			
		Document			
DX7	0/00/0017 5 ''	Custodian			
PX- 0087	9/20/2017 Email regarding Notes on Fwd: Q4/Q1	Fischer;			
000/	Forecast Prep - App Store	Apple Document			
	- 1111 Top Tipp Store	Custodian			
PX-	4/7/2015 Email regarding	Fischer;			
0088	Re: TIDAL	Apple			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3			Custodian			
5	PX-	6/9/2015 Email regarding	Cook;		FRE 602;	
4	0089	Re: WWDC 15	Fischer;		FRE 802	
5			Apple			
			Document			
6			Custodian; Evans			
7	PX-	5/16/2016 Email regarding	Fischer;		FRE 802	
8	0090	Fwd: Why are we building	Schiller;		1 KE 002	
		advertising into our OS?	Apple			
9			Document			
10	DV	11/6/2012 F '1 1'	Custodian			
	PX- 0091	11/6/2013 Email regarding Re: Draft 7: T100 Apps with	Fischer; Apple			
11	0091	attachment(s)	Document			
12			Custodian			
13	PX-	7/30/2020 Apple Inc. WW	Fischer;			
	0092	App Store Gross Margin	Apple			
14			Document			
15			Custodian; Barnes;			
			Cragg			
16	PX-	4/14/2015 Email regarding	Fischer;		FRE 602;	
17	0093	Re: Apple halves revenue	Apple		FRE 802	
18		share to 15% for Apple TV	Document			
	DV	apps - report	Custodian			
19	PX- 0094	10/13/2018 Email regarding Fwd: Final Details!	Fischer; Apple			
20	0071	Subscription Summit 2018	Document			
21		with attachment(s)	Custodian			
21	PX-	1/3/2016 Email regarding	Fischer;			
22	0095	Re: App Store Quarterly	Apple			
23		Scorecard: CY2015 Q4	Document Custodian			
	PX-	2017.12.12 - Medium - A	Shoemaker			
24	0098	Modern Content Store (By P.				
25		Shoemaker).pdf				
26	PX-	2019.03.29 - Medium -	Shoemaker			
26	0099	Apple v. Everybody (By P.				
27		Shoemaker).pdf				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	6/24/2010 Email regarding	Schiller;			
3	0100	Re: App Review Headcount	Shoemaker;			
4		Needs (also marked as	Apple			
		deposition exhibit PX-179)	Document Custodian			
5	PX-	4/21/2010 Email regarding	Schiller;			
6	0101	Re: App Review Process,	Shoemaker;			
7		Guidelines and Timeline	Apple Document			
		with attachment(s) put (also marked as deposition	Custodian			
8		exhibits PX-24 and PX-25)				
9	PX-	My iPhone Developer	Shoemaker;			
10	0102	Experience (3/13/2009)	Apple Document			
11			Custodian			
	PX-	AllHandsQualitySlides.key	Shoemaker;			
12	0103		Apple Document			
13			Custodian			
14	PX-	1/4/2016 Email regarding	Shoemaker;			
15	0104	Fwd: App Store Notes	Apple			
			Document Custodian			
16	PX-	12/22/2010 Email regarding	Pruden;			
17	0108	Re: FOR REVIEW: IAP	Shoemaker;			
18		Transition Plan for Books	Apple			
			Document Custodian			
19	PX-	8/16/2011 Email regarding	Fischer;			
20	0111	Re: ERB: Meeting Notes,	Haun;			
21		8/12/11	Schiller; Shoemaker;			
22			Apple			
			Document			
23	PX-	12/13/2013 Email regarding	Custodian Federighi;			
24	0112	ERB: Meeting Notes,	Fischer;			
25		12/13/13	Haun;			
26			Schiller;			
			Shoemaker; Apple			
27			Document			
28			Custodian			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	11/23/2011 Email regarding	Shoemaker;			
0113	Re: Big Fish Games	Apple			
		Document Custodian			
PX-	11/23/2011 Email regarding	Shoemaker;			
0114	Re: Big Fish Games - Play	Apple			
	Instantly	Document Custodian			
PX-	2/5/2013 Email regarding	Shoemaker;		FRE 802	
0115	Re: Big Fish - subscription	Apple			
		Document Custodian			
PX-	7/18/2011 Email regarding	Shoemaker;			
0116	Re: App Store Scam-	Apple			
	Possibly credit card fraud - fake reviews - media would	Document			
	love this	Custodian			
PX-	3/4/2015 Email regarding	Shoemaker;		FRE 602;	
0117	Re: Apple store issues with	Apple		FRE 802	
	Intego product	Document Custodian			
PX-	House of Reps	Shoemaker			
0119	Investigation of Competition in Digital Markets (2020)				
PX-	10/17/2015 Email regarding	Shoemaker;			
0121	Re: Poor app review experience	Apple Document			
	experience	Custodian			
PX- 0122	5/9/2012 Email regarding Re: Apple threatened	Schiller; Shoemaker;		FRE 602; FRE 802	
	OnLive (in error) out of the	Apple			
	blue today	Document Custodian			
PX-	11/20/2015 Email regarding	Gray; Haun;			
0130	App ecosystem security & privacy issue identification	Apple Document			
	1 5	Custodian			
PX-	5/30/2018 Email regarding	Haun;		FRE 602;	
0131	Re: hot: School shooting game on the App Store	Kosmynka; Apple		FRE 802	
		Document Custodian			
<u> </u>					

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	2/11/2014 Email regarding	Fischer;		FRE 602;	
3	0133	Fwd: Why Adobe doesn't	Haun; Apple		FRE 802;	
4		participate more in the Mac Apps Store	Document Custodian; Evans		FRE 805	
5	PX-	3/26/2014 Email regarding	Haun; Apple		FRE 602;	
6	0134	""don't answer"" push	Document Custodian		FRE 802	
7	PX-	1/22/2015 Email regarding	Haun;			
8	0136	Re: WhatsApp Web not supported for iOS users	Pruden; Schiller;			
9			Apple			
10		2/10/2017 7 11 11	Document Custodian			
11	PX- 0137	3/19/2015 Email regarding Re: Google Review (also	Haun; Apple Document			
12	0137	marked as deposition exhibit DX-15)	Custodian; Lee			
13	PX-	12/9/2010 Email regarding	Haun; Apple			
14	0140	Re: Reviewing complex apps	Document			
15			Custodian; Lee			
16	PX-	8/12/2011 Email regarding	Haun; Apple			
17	0141	Re: Apps that cause excessive backup/restore	Document Custodian;			
		iCloud traffic and storage	Lee			
18	PX-	9/18/2015 Email regarding	Haun; Apple			
19	0144	Re: Novel Malware XcodeGhost Modifies	Document Custodian			
20		Xcode, Infects Apple iOS Apps and Hits App Store -	Custouran			
21		Palo Alto Networks				
22		BlogPalo Alto Networks Blog				
23	PX-	8/27/2013 Email regarding	Federighi;		FRE 602;	
24	0146	Re: Seemingly benign "Jekyll" app passes Apple	Fischer; Haun;		FRE 802; FRE 805	
25		review, then becomes "evil"	Schiller;			
26		Ars Technica (also marked as deposition exhibit PX-	Apple Document			
27		173)	Custodian; Lee			
28						

PX- 2/10/2010 Email regarding Schiller; FRE 602 Re: Reuters: Opera says to introduce faster browser for iPhone Custodian PX- 11/9/2012 Email regarding Haun;	;
introduce faster browser for Document FRE 805 iPhone Custodian	·
4 iPhone Custodian	
DV 11/0/2012 Email recording House	
z     1 M   11/9/2012 Linan regarding   11aun,	
5   PA-   11/9/2012 Email regarding Haun;   O166   Re: To destroy Android and   Schiller;	
6 Windows8 and rule the Apple	
7 Document Custodian	
Custodian EDE COS	•
8   PX- 3/21/2015 Email regarding Fischer; FRE 602 FRE 802 FRE 802	
9 App Store (also marked as Schiller;	
deposition exhibit PX-143) Apple	
Document	
11 PX- 3/6/2013 Email regarding Shoemaker;	
12   0176   Re: New App Process   Apple	
Document Control	
Custodian;	
14 PX- 9/11/2015 Email regarding Oliver; FRE 602	
15 0187 Subscription/Freemium Apple	
Revenue Share Document	
Custodian	
17 PX- 4/10/2018 Email regarding Oliver; 0191 Re: ERB Consideration - Apple	
18 Amazon FreeTime Apple Document	
Unlimited (1324809509) Custodian;	
Evans	
20 PX- 4/18/2018 Email regarding Fischer; FRE 401 Gray; Oliver;	
21 0197 Re: Netflix Update Gray; Oliver; Apple	
Document Document	
Custodian	
23 PX- 5/1/2018 iMessage Fischer; FRE 802	
24 0198 Oliver; Apple FRE 805	
25 Document	
Custodian	
26 PX- 11/27/2018 Email regarding Fischer; FRE 602	
27 0200 Fwd: iTunes has been shut down for Netflix Schiller; Apple FRE 802	
28	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3	PX-	8/21/2018 Email regarding	Custodian Fischer;			
4	0201	update on App Store	Kosmynka;			
_	0201	Membership Subscriptions	Oliver;			
5		with attachment(s)	Schiller;			
6			Apple			
7			Document			
	DV	12/12/2019 E	Custodian			
8	PX- 0202	12/12/2018 Email regarding Re: FYI - Lyft & Uber	Fischer; Oliver;			
9	0202	update	Apple			
			Document			
10			Custodian;			
11			Evans			
12	PX-	10/16/2013 Email regarding	Friedman;			
12	0250	Re: More fraud apps	Apple Document			
13		showing up Yesterday	Custodian			
14	PX-	1/25/2016 Email regarding	Friedman;			
	0251	Re: slides for review	Apple			
15			Document			
16			Custodian;			
17	DV	2/2/2019 F:11:	Lee			
17	PX- 0252	2/2/2018 Email regarding Re: edited	Friedman; Apple			
18	0232	Re. cuited	Document			
19			Custodian			
	PX-	6/29/2017 Email regarding	Friedman;			
20	0253	virus scanner abuse with	Kosmynka;			
21		attachment(s)	Apple			
			Document Custodian			
22	PX-	3/1/2015 Email regarding	Friedman;			
23	0254	Re: Ads in the AppStore	Apple			
24			Document			
∠ <del>+</del>			Custodian			
25	PX-	6/6/2014 Email regarding	Friedman;			
26	0255	Re: in-apps from black	Apple			
		market stores	Document Custodian			
27			Custodian			

7/11/2014 Email regarding Re: Black Market App Store Follow-up	Friedman; Gray; Apple Document			
Re: Black Market App Store Follow-up	Gray; Apple Document			
•				
12/14/2017 Fmail regarding	~			
12/14/2()17 Fmail regarding	Custodian			
	Friedman;			
Re: summary	Kosmynka; Apple			
	Document			
	Custodian			
8/16/2013 Email regarding	Friedman;		FRE 602;	
Re: Remotely Assembled	Apple		FRE 802	
Malware Blows Past Apple's	Document			
	·			
Ke: 10p 10				
2/14/2020 iMessage	Friedman;		FRE 802;	
	Apple		FRE 805	
	Document			
9/1/2018 iMessage	· · · · · · · · · · · · · · · · · · ·		FRE 802	
	1 1			
5/11/2017 iOS Apps				
Reviewed Summary	Apple			
	Document			
	Custodian;			
2/21/2019 E '1				
	11			
III CD backed)				
4/7/2017 Email regarding	Friedman;			
High Fraud Rate In Apps	Kosmynka;			
	Apple			
	Document			
5/21/2017 F '1 1'				
	· · · · · · · · · · · · · · · · · · ·			
Ingii Fraud Rate III Apps				
	Malware Blows Past Apple's Screening Process  1/24/2014 Email regarding Re: Top 10  2/14/2020 iMessage  9/1/2018 iMessage  5/11/2017 iOS Apps Reviewed Summary  3/21/2018 Email regarding Re: Tribe App (Sequoia-KPCB backed)  4/7/2017 Email regarding	Malware Blows Past Apple's Screening Process  1/24/2014 Email regarding Re: Top 10  2/14/2020 iMessage  Friedman; Apple Document Custodian  9/1/2018 iMessage  Friedman; Kosmynka; Apple Document Custodian  5/11/2017 iOS Apps Reviewed Summary  Serieman; Kosmynka; Apple Document Custodian  5/11/2018 Email regarding Re: Tribe App (Sequoia-KPCB backed)  4/7/2017 Email regarding High Fraud Rate In Apps  Friedman; Kosmynka; Apple Document Custodian  Friedman; Friedman; Kosmynka; Apple Document Custodian  Friedman;	Malware Blows Past Apple's Screening Process  1/24/2014 Email regarding Re: Top 10  Priedman; Apple Document Custodian  2/14/2020 iMessage  Friedman; Apple Document Custodian  9/1/2018 iMessage  Friedman; Kosmynka; Apple Document Custodian  5/11/2017 iOS Apps Reviewed Summary  Apple Document Custodian; Evans  3/21/2018 Email regarding Re: Tribe App (Sequoia-KPCB backed)  4/7/2017 Email regarding High Fraud Rate In Apps  Friedman; Kosmynka; Apple Document Custodian; Evans  Friedman; Kosmynka; Apple Document Custodian Friedman; Kosmynka; Apple Friedman; Kosmynka; Apple Friedman; Kosmynka; Apple Friedman; Kosmynka; Apple Friedman; Kosmynka;	Malware Blows Past Apple's Screening Process  1/24/2014 Email regarding Re: Top 10  2/14/2020 iMessage  Friedman; Apple Document Custodian  2/14/2020 iMessage  Friedman; Apple Document Custodian  9/1/2018 iMessage  Friedman; Kosmynka; Apple Document Custodian  5/11/2017 iOS Apps Reviewed Summary  FRE 802  Kosmynka; Apple Document Custodian  5/11/2018 Email regarding Re: Tribe App (Sequoia-KPCB backed)  4/7/2017 Email regarding High Fraud Rate In Apps  Malware Blows Past Apple Document Custodian  Friedman; Kosmynka; Apple Friedman; Kosmynka; Kosmynka;

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3	PX-	2/27/2018 Email regarding	Custodian Kosmynka;			
4	0304	Re: Facebook update	Schiller;			
5			Apple Document			
6	D. I.	7/27/2017 7	Custodian			
7	PX- 0305	7/27/2017 Email regarding Re: Business Insider: A	Kosmynka; Apple			
8		video game you've never heard of has turned three	Document Custodian			
9		teens into multimillionaires -	Custodian			
10	PX-	- and it's just getting started 1/20/2016 Email regarding	Haun;			
11	0306	Fwd: MacGameStore iOS	Kosmynka;			
12		App rejected - Off-Topic - Inside Mac Games Forum	Apple Document Custodian			
13	PX-	1/20/2016 Email regarding	Custodian Haun;		FRE 802	
14	0307	Re: MacGameStore iOS App	Kosmynka;		1162 002	
15		rejected - Off-Topic - Inside Mac Games Forum	Apple Document Custodian			
16	PX-	6/30/2020 EC SESSION ON	Kosmynka;			
17	0314	APPLE APP STORE - Draft	Apple			
18		v 2 (mperves@apple.com 3).key	Document Custodian			
19	PX- 0315	Objectionable Apps - Apple App Store.pdf	Kosmynka			
20	PX-	7/15/2015 Email regarding	Kosmynka;			
21	0317	Re: AppThority	Apple Document			
22	PX-	7/21/2015 Email regarding	Custodian Kosmynka;			
23	0318	Re: followup from WWDR	Apple			
24		meeting	Document Custodian			
25	PX-	7/24/2015 Email regarding	Kosmynka;			
26	0319	Re: Intro	Apple Document			
27			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	8/1/2017 Email regarding	Kosmynka;		FRE 602;	
3	0320	Re: Apple's Poor Developer	Apple		FRE 802	
4		Customer Service	Document Custodian			
5	PX-	11/21/2019 Email regarding	Kosmynka;			
3	0326	APPROVAL NEEDED: TI	Apple			
6		Org Change Announcement	Document			
7	DY	12/5/2010 E '1 1'	Custodian		EDE (02	
	PX- 0329	12/5/2018 Email regarding Another stick	Kosmynka;		FRE 602; FRE 802	
8	0329	Another stick	Apple Document		TKE 802	
9			Custodian			
10	PX-	4/11/2016 Email regarding	Kosmynka;		FRE 602;	
10	0330	Apps on the Store enabling	Apple		FRE 802	
11		SSL mitm attacks	Document			
12	PX-	12/10/2015 Email regarding	Custodian Kosmynka;			
	0334	Re: Columbus	Apple			
13		110. 0 0101110 00	Document			
14			Custodian			
15	PX-	9/30/2015 Email regarding	Kosmynka;			
13	0335	Columbus Deck	Apple			
16			Document Custodian			
17	PX-	9/22/2015 Email regarding	Kosmynka;			
	0336	Re: list of apps that still have	Apple			
18		XcodeGhost	Document			
19			Custodian			
20	PX-	8/29/2016 Email regarding	Kosmynka;			
20	0341	1:1 w/Stoney	Apple Document			
21			Custodian			
22	PX-	11/20/2016 Email regarding	Kosmynka;			
	0342	Fwd: Optimization	Apple			
23		Cheatsheet Rollback	Document			
24	DV	Discussion	Custodian			
25	PX- 0343	12/5/2016 Email regarding Re: Fraudulent Content	Kosmynka; Apple			
		1.c. I iuuduioni Comoni	Document			
26			Custodian			
27	PX-	6/14/2017 Email regarding	Kosmynka;		FRE 602;	
	0346	Fwd: Quality of the App	Apple		FRE 802	
28		Store				

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
		Custodian			
PX- 0347	9/21/2018 Email regarding SLA impact	Kosmynka; Schiller;			
0347	SLA impact	Apple			
		Document			
		Custodian			
PX-	9/5/2017 Email regarding	Kosmynka;			
0353	staffing plan: tagging impact	Apple			
	on review with attachment(s)	Document Custodian			
PX-	9/20/2018 Email regarding	Kosmynka;		FRE 602;	
0354	Correcting a	Apple		FRE 802	
	misunderstanding about	Document			
DV	resubmissions/rejections	Custodian			
PX- 0357	1/11/2018 Email regarding Re: Parental Control apps	Federighi; Fischer;			
0337	Re. Farentai Control apps	Haun;			
		Kosmynka;			
		Schiller;			
		Apple			
		Document Custodian			
PX-	9/29/2018 Email regarding	Kosmynka;		FRE 802;	
0358	Re: Question about an App	Apple Apple		FRE 805	
	Rejection	Document			
		Custodian			
PX-	2/8/2019 Email regarding	Fischer;		FRE 602;	
0359	Re: EU Commission	Haun; Kosmynka;		FRE 802	
		Schiller;			
		Apple			
		Document Custodian			
PX-	12/3/2016 Email regarding	Kosmynka;		FRE 602;	
0362	ATS Assistance?	Apple		FRE 802	
		Document			
DV	10/2/2016 Email recording	Custodian			
PX- 0363	10/3/2016 Email regarding Re: Security Vulnerability	Haun; Kosmynka;			
3303	110. Society , amorability	Apple			
		Document			
		Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	11/30/2016 Email regarding	Kosmynka;			
3	0364	Re: Apple IP violations	Apple			
4			Document Custodian			
	PX-	3/6/2018 Email regarding	Federighi;		FRE 602;	
5	0365	Re: Your Location Data Is	Fischer;		FRE 802	
6		Being Sold—Often Without	Haun;			
7		Your Knowledge - WSJ	Kosmynka;			
			Schiller; Apple			
8			Document			
9			Custodian			
10	PX-	11/30/2017 Email regarding	Kosmynka;			
	0366	Fwd: \$99/month is a steal for CloudApp for iMobile	Apple Document			
11		bylr.net	Custodian			
12	PX-	1/18/2018 Email regarding	Kosmynka;			
13	0367	Fwd: Scam in App Store	Apple			
14			Document Custodian			
	PX-	12/29/2018 Email regarding	Kosmynka;			
15	0369	Re: These games are all the	Apple			
16		illegal apps.	Document			
17	PX-	2/27/2019 Email regarding	Custodian Friedman;		FRE 602;	
	0370	Re: Please Help with	Kosmynka;		FRE 802	
18		Counterfeit Apps	Apple			
19			Document			
20	PX-	2/6/2019 Email regarding	Custodian Haun;			
	0371	Re: Fraudulent and Life	Kosmynka;			
21		Threatening App	Schiller;			
22			Apple Document			
23			Custodian			
24	PX-	3/7/2019 Email regarding	Kosmynka;			
	0372	Potential Touch ID Scam:	Apple			
25		1454157845 - Camera For	Document			
26	PX-	Food 8/7/2019 Email regarding	Custodian Kosmynka;		FRE 602;	
27	0373	Fwd: Scam heartrate app is	Apple		FRE 802;	
		back in the App Store, taking	Document		FRE 805	
28		\$85/year - 9to5Mac	Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	8/26/2019 Email regarding	Kosmynka;		FRE 602;	
3	0374	Fwd: I can't understand why	Apple		FRE 802	
4		apple is blatantly covering up the act of stealing money	Document Custodian			
		from phishing applications.	Custodian			
5	PX-	10/24/2019 Email regarding	Kosmynka;		FRE 602;	
6	0375	Fwd: New iPhone Threat:	Apple		FRE 802;	
7		These 17 Malicious Apps May Be On Your Device	Document Custodian		FRE 805	
8		Delete Them Now	Custodian			
	PX-	11/8/2016 Email regarding	Kosmynka;			
9	0376	Re: Heads-up, possible evil	Apple Document			
10		app	Custodian			
11	PX-	4/27/2017 Email regarding	Kosmynka;			
12	0377	Fwd:	Apple Document			
		http://toucharcade.com/2017/ 04/25/apple-has-a-pretty-	Custodian			
13		serious-scam-app-problem/	0 0000 01011			
14	PX-	7/1/2020 Email regarding	Kosmynka;			
15	0378	Re: Follow Up from Prep EC Session	Apple Document			
		Session	Custodian			
16	PX-	2013.07.10 - U.S. v. Apple -	Cue		FRE 401;	
17	0400	District Court Opinion.pdf	C		FRE 802	
18	PX- 0401	Opinion in U.S. v. Apple, 791 F.3d 290 (2d Cir. 2015)	Cue		FRE 401; FRE 802	
19	PX-	Apple's Eddy Cue on ebooks	Cue		FRE 401;	
	0402	price-fixing war 'I'd do it			FRE 802	
20		again', The Guardian (12/3/2014)				
21	PX-	Apple's Eddy Cue on ebooks	Cue		FRE 802;	
22	0402	price-fixing war: "I'd do it			FRE 602	
23	A	again", The Guardian, (12/3/2014)				
	PX-	1/3/2010 Email regarding	Cue;			
24	0403	iPhone OS idea	Schiller;			
25			Apple Document			
26			Custodian			
27	PX-	2/15/2013 Email regarding	Cook; Cue;			
28	0404	Back to School next year	Schiller; Apple			
20			трыс			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3			Custodian;			
4	DV	2/15/2012 E '1 1'	Evans			
	PX- 0405	2/15/2013 Email regarding Re: Back to School next	Cook; Cue; Schiller;			
5	0.103	year	Apple			
6		•	Document			
7			Custodian;			
	PX-	7/15/2009 Email regarding	Evans Cue;			
8	0406	Re: App Store Financial	Schiller;			
9		Model	Apple			
10			Document			
	PX-	4/8/2013 Email regarding	Custodian Cook; Cue;		FRE 602;	
11	0407	Re: Rumor has Google close	Federighi;		FRE 802	
12		to buying WhatsApp for \$1B	Schiller;			
13			Apple			
14			Document Custodian			
	PX-	4/8/2013 Email regarding	Cook; Cue;		FRE 602;	
15	0408	Re: Rumor has Google close	Federighi;		FRE 802	
16		to buying WhatsApp for \$1B	Schiller;			
17			Apple Document			
			Custodian			
18	PX-	5/14/2013 Email regarding	Cook; Cue;		FRE 602;	
19	0409	BBM - going cross-	Federighi;		FRE 802	
20		platform	Schiller; Apple			
			Document			
21			Custodian			
22	PX-	8/18/2015 Email regarding	Cue; Apple			
23	0410	Deck for Tomorrow	Document Custodian			
	PX-	8/18/2015 iAd Future - CEO	Cue; Apple			
24	0411	Review - Finance Final	Document			
25		18Aug15.key	Custodian			
26	PX- 0413	11/14/2020 Email regarding Search Ads Q1 FY21 Flash	Cook; Cue; Fischer;			
	0413	Report - November 6 to	Schiller;			
27		November 12 with	Apple			
28		attachment(s)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
$\begin{bmatrix} 2 \\ 3 \end{bmatrix}$			Document Custodian			
4	PX-	9/2/2019 Email regarding	Cook; Cue;			
5	0414	Re: Search Ads Q4 FY19 Flash Report - August 23 to	Fischer; Schiller;			
6 7		29 with attachment(s)	Apple Document			
8	PX- 0415	9/3/2013 Email regarding 9 smart and useful features of	Custodian Cue; Fischer; Apple		FRE 602; FRE 802	
9	0113	Apple's iPhone ecosystem that make it hard to switch	Document Custodian		11002	
10	PX-	— Tech News and Analysis 3/4/2016 Email regarding	Cook; Cue;		FRE 602;	
11   12	0416	Fwd: The Android test	Federighi; Apple		FRE 802; FRE 805	
13			Document Custodian; Evans		1162 003	
15 16 17	PX- 0417	7/28/2011 Email regarding HTML5 Poses Threat to Flash and the App Store	Cue; Schiller; Apple Document Custodian; Evans		FRE 602; FRE 802; FRE 805	
18 19 20	PX- 0418	3/7/2011 Email regarding Fwd: Kazaa Disses Apple, Debuts Web-Based Music Streaming Service For iOS, Android	Cue; Fischer; Schiller; Apple Document Custodian		FRE 602; FRE 802; FRE 805	
21 22	PX- 0420	7/25/2018 Email regarding Netflix	Cue; Fischer; Schiller;		FRE 802	
23			Apple Document Custodian			
24	PX-	7/30/2018 Email regarding	Cue; Fischer;		FRE 802	
25	0421	Re: TIMELY (Netflix)	Schiller; Apple			
26			Document			
27			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3	PX- 0422	7/20/2018 Email regarding Re: Membership	Cue; Fischer; Schiller;		FRE 802	
4		Subscriptions	Apple Document			
5	DV	2/22/2017 Empiles conding	Custodian			
6	PX- 0423	2/23/2017 Email regarding Latest Version of Games Subscription Presentation	Cue; Apple Document Custodian			
7		with attachment(s)	Custodian			
8	PX- 0424	4/18/2010 Email regarding Re: Blocking OS 4.0	Cue; Schiller;		FRE 602; FRE 802	
9		Middleware. Alternative	Apple			
10		Solutions That Make Business Sense	Document Custodian			
11	PX- 0427	1/29/2014 iMessage	Cue; Fischer; Apple		FRE 802; FRE 805	
12	0427		Document Custodian		TRE 603	
13	PX-	1/12/2012 Email regarding	Cue; Fischer;		FRE 602;	
14	0428	Re: Shazam launches new	Apple		FRE 802	
15		app to replace iOS music player — Tech News and Analysis	Document Custodian; Evans			
16	PX-	5/9/2016 Email regarding	Cue; Fischer;		FRE 602;	
17 18	0431	Fwd: Serious failings	Haun; Schiller;		FRE 802	
19			Apple Document Custodian			
20	PX-	8/12/2020 iTunes WW	Custodian Cue; Apple			
21	0432	P&L_Q4FY08-Q3FY20.xlsx	Document Custodian;			
22	DV	7/6/2010 F '1 1'	Barnes		EDE (00	
23	PX- 0436	7/6/2010 Email regarding Re: App Store hack news	Cue; Fischer; Schiller;		FRE 602; FRE 802	
24		and proposed statement	Apple Document			
25		0/6/2011 F !! !!	Custodian			
26	PX- 0438	2/6/2011 Email regarding Re: Magazine subscription	Cue; Schiller;			
27		write up (also marked as deposition exhibit PX-519)	Apple Document			
28			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	2/5/2018 Email regarding	Grimm;			
3	0441	Re: Thanks! + Slides?	Apple			
4			Document			
	DV	2/14/2019 Email regarding	Custodian			
5	PX- 0442	2/14/2018 Email regarding Re: HEADS UP: Fortnite	Grimm; Haun;			
6	0112	Battle Royale & ERB	Kosmynka;			
		J	Pruden;			
7			Apple			
8			Document			
9	PX-	3/15/2018 Email regarding	Custodian Grimm;			
	0444	Re: Onboarding Apple Care	Apple			
10		/ Customer service processes	Document			
11			Custodian			
12	PX-	11/6/2018 Email regarding	Grimm;			
	0446	Re: App Review at Epic Meeting Wednesday (11/7)	Apple Document			
13		Weeting Wednesday (11/7)	Custodian			
14	PX-	10/11/2019 Email regarding	Fischer;			
1.5	0454	Re: Forbes - Apple's App	Grimm;			
15		Store May Have Just Leaked	Kosmynka;			
16		Fortnite's New Map For 'Chapter 2'	Pruden; Schiller;			
17		Chapter 2	Schmid;			
			Apple			
18			Document			
19	DV	1/17/2010 F '1 1'	Custodian			
20	PX- 0459	1/17/2019 Email regarding Re: Streaming game service	Grimm; Pruden;			
	0439	Re. Streaming game service	Apple			
21			Document			
22			Custodian			
22	PX-	9/20/2019 apple-platform-	Federighi;			
23	0461	security-guide_review.pdf	Apple Document			
24			Custodian;			
25			Mickens			
	PX-	11/4/2020 Email regarding	Cook;		FRE 602;	
26	0462	Re: Call to Sundar no	Federighi;		FRE 802	
27		longer necessary	Apple			
28			Document Custodian			
20		I .	Custodian	<u> </u>	<u> </u>	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	3/16/2018 Email regarding	Cook;		FRE 602;	
3	0463	Re: Android's head of	Federighi;		FRE 802	
4		security claims platform now as secure as iOS – if not	Schiller; Apple			
5		more so   9to5Mac	Document			
	D11	0/00/0015 5 11 11	Custodian			
6	PX- 0464	8/22/2017 Email regarding Re: Approval to investigate	Federighi; Apple			
7	0101	acquisition of COMPANY	Document			
8	DV	0/20/2012 F '1 1'	Custodian		EDE (00	
9	PX- 0465	8/28/2013 Email regarding Re: Seemingly benign	Federighi; Schiller;		FRE 602; FRE 802	
10	0.00	"Jekyll" app passes Apple	Apple Apple		1112 002	
		review, then becomes "evil"	Document			
11	PX-	Ars Technica   10/18/2015 Email regarding	Custodian Federighi;			
12	0466	Re: ERB: Numerous Apps in	Fischer;			
13		Violation	Haun; Schiller;			
14			Apple			
			Document			
15	PX-	2/20/2013 Email regarding	Custodian Federighi;			
16	0467	Cybersecurity BoD	Apple			
17		presentation with	Document			
18	PX-	attachment(s) 11/15/2014 Email regarding	Custodian Federighi;		FRE 602;	
19	0468	Re: iPhone, Galaxy S5,	Apple		FRE 802	
		Nexus 5, and Fire Phone fall	Document			
20		like dominoes at Pwn2Own   Ars Technica	Custodian			
21	PX-	11/8/2020	Federighi;			
22	0469	iOSSystemReport_2020-10-	Apple			
23		30.pdf	Document Custodian			
24	PX-	Declaration of Phillip	Schiller			
	0500	Schiller	G 1 '11		EDE 401	
25	PX- 0501	Screenshot of Roblox homepage	Schiller		FRE 401; FRE 602;	
26					FRE 901	
27	PX-	10/10/2008 Email regarding	Schiller;		FRE 602;	
28	0505	Re: Google working to target iPhone ad market	Apple		FRE 802	

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
		Custodian			
PX-	4/7/2019 Email regarding	Fischer;		FRE 602;	
0506	Re: YouTube TV IAP	Schiller;		FRE 802	
		Apple Document			
		Custodian			
PX-	9/9/2016 Email regarding	Fischer;		FRE 602;	
0507	Re: Apple bug has halted my	Schiller;		FRE 802	
	revenue, costing me \$24,000	Apple Document			
	so far, in 9 days	Custodian			
PX-	11/9/2013 Email regarding	Fischer;			
0508	Re: T100 App Store	Schiller;			
	Presentation	Apple			
		Document			
PX-	1/12/2013 Email regarding	Custodian Haun;			
0509	Fwd: Counterfeit Product in	Schiller;			
	iTunes Stores	Apple			
		Document			
D17		Custodian		EDE 401	
PX- 0512	Screenshots of Drugs and Sexychat searches on Apple	Schiller		FRE 401; FRE 602;	
0312	App Store			FRE 901	
PX-	4/13/2011 Email regarding	Fischer;		112501	
0513	Re: Your receipt	Schiller;			
	#127017932569	Apple			
		Document Custodian			
PX-	2/12/2020 Email regarding	Cook;		FRE 602;	
0514	Re: New Mac and XCloud	Federighi;		FRE 802	
	on iOS follow-up	Schiller;			
		Apple			
		Document Custodian			
PX-	4/18/2011 Email regarding	Schiller;		FRE 602;	
0517	How Apple Outsmarts Its	Apple		FRE 802	
	Competitors   Tim Bajarin	Document			
	PCMag.com	Custodian			
PX- 0520	3/8/2020 Email regarding Re: Project Mandril Notes -	Fischer;			
	No. Project Mailuri Notes -	Schiller;			1

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document Custodian			
PX-	7/21/2020 Email regarding	Schiller;		FRE 602;	
0521	Re: Draft plan for	Apple		FRE 802	
	conversation with Reuters	Document Custodian			
PX-	3/10/2018 Email regarding	Gray; Apple			
0523	Re: Latest - Commerce and	Document			
	Payments Deck - DRAFT	Custodian			
DV	with attachment(s)	C 4 1			
PX- 0526	6/27/2018 Email regarding Enable	Gray; Apple Document			
<i>)</i> .520	extendAutoRenewDate for	Custodian			
	MLB with attachment(s)				
PX-	10/29/2010 Email regarding	Gray; Apple			
0528	Re: Developer Agreement	Document			
277	11/2/2014 E '1 L'	Custodian		EDE (02	
PX- )529	11/3/2014 Email regarding Fwd: iTunes Store Support	Gray; Apple Document		FRE 602; FRE 802	
3327	sending customers to devs	Custodian		TRE 602	
	for refunds?!				
PX-	5/11/2017 Email regarding	Fischer;		FRE 401	
0530	Re: Refund Issue for	Gray; Apple			
	Lineage 2 Revolution and	Document			
	preventative measure for Lineage M	Custodian			
PX-	7/20/2016 Email regarding	Gray; Apple		FRE 602;	
0533	Re: FYI: 70/30 on Apple	Document		FRE 802	
	TV Fwd: CBS iOS App	Custodian			
DM	Submitted - Build 4.5.12	Q 4 1			
PX- 0538	3/12/2013 Email regarding Re: For Approval:	Gray; Apple Document			
0550	Additional iBookstore Prices	Custodian			
PX-	11/5/2014 Email regarding	Gray; Apple		FRE 401	
0544	Re: App Store Pricing	Document			
	Updates - DRAFT	Custodian			
PX-	1/28/2015 Email regarding	Gray; Apple		FRE 401	
0545	Re: App Store price changes due to fx	Document			
PX-	12/13/2019 2019 App Store	Custodian Rollins;			
0602	Budget & Headcount -	Apple			
- 7-	MASTER.key	Document			
	_	Custodian;			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Barnes;			
		Evans			
PX-	8/12/2020 App Store	Rollins;			
0603	Marketing OPEX Q1FY15-	Apple			
	Q4FY20.xlsx	Document			
		Custodian; Barnes;			
		Cragg			
PX-	11/13/2020 WW Developer	Rollins;			
0604	Relations OCOGS Q1FY15-	Apple			
	Q4FY20.xlsx	Document			
		Custodian;			
		Barnes;			
DX7	11/10/2020 11/11/5	Cragg			
PX- 0605	11/13/2020 WW Developer Relations OPEX Q1FY15-	Rollins;			
J003	Q4FY20.xlsx	Apple Document			
	Q41 1 20.XISX	Custodian;			
		Barnes;			
		Cragg			
PX-	7/8/2020 Apple Inc. Line of	Rollins;			
0606	Business Report - iPhone	Apple			
		Document			
		Custodian;			
		Barnes; Evans			
PX-	9/21/2020 iTunes WW	Rollins;			
0607	P&L_Q4FY08-Q3FY20 -	Apple			
'	Source Data Included.xlsx	Document			
		Custodian;			
		Barnes			
PX-	10/8/2019 01_Business	Rollins;			
0608	Management FY20	Apple			
	Overview_Not Shared.key	Document Custodian;			
		Barnes;			
		Cragg; Evans			
PX-	10/31/2014 Email regarding	Rollins;		FRE 602	
0609	IS&S P&L's	Apple			
		Document			
		Custodian; Barnes			
		1 11			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	9/25/2014 IS&S and iAd	Rollins;		FRE 602	
3	0610	P&L's Final.xlsx (also	Schiller;			
4		marked as deposition exhibit	Apple			
		PX-759)	Document Custodian;			
5			Barnes;			
6			Cragg			
7	PX- 0611	7/29/2020 WW App Store	Rollins;			
	0011	Gross Margin	Apple Document			
8			Custodian;			
9			Barnes			
10	PX- 0612	7/8/2020 Line of Business Report	Rollins; Apple			
11	0012	Report	Document			
			Custodian;			
12	DX	C 1 ' 1 I 1 I D C'1	Barnes			
13	PX- 0620	Schmid LinkedIn Profile, February 2021	Schmid			
14	PX-	4/25/2019 Email regarding	Schmid;			
15	0625	Re: 8.50 Fortnite iOS Build	Apple			
		Submission	Document Custodian			
16	PX-	3/12/2020 Email regarding	Fischer;			
17	0634	Epic Games - Tearsheet for	Schmid;			
18		Sussman Call with attachment(s)	Apple Document			
19		attachment(s)	Custodian			
	PX-	How can I reduce lag or	NVIDIA			
20	0721	improve streaming quality				
21		when using GeForce NOW? (from				
22		https://nvidia.custhelp.com)				
		(4/2/2019)				
23	PX- 0724	System Requirements for Cloud Gaming. NVIDIA	NVIDIA		FRE 401; FRE 602;	
24	0724	GeForce NOW (from			FRE 802,	
25		https://nvidia.com)			- 552	
26	PX-	Can I play GeForce NOW	NVIDIA		FRE 401;	
	0725	using my phone's 4G or 5G connection? (from			FRE 602; FRE 802	
27		https://nvidia.custhelp.com)			1112 002	
28		(2/28/20)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3	PX- 0728	Nvidia User Data by Platform	NVIDIA		FRE 401; FRE 602; FRE 802	
5	PX- 0729	10/8/2017 2017-WK40- GFN-KPI.pdf	NVIDIA		1 KL 002	
6	PX- 0737	1/29/2019 Email regarding Apple's rush to fix serious	Federighi; Apple		FRE 802	
7	PX-	FaceTime 'eavesdropping' bug	Document Custodian			
8 9	0741	macOS - Security - Apple (from www.apple.com)	Federighi; Apple Document Custodian			
10 11	PX- 0744	1/4/2016 Email regarding Fwd: App Store Notes	Federighi; Fischer;		FRE 802	
12			Haun; Pruden; Schiller;			
13 14			Apple Document			
15			Custodian; Evans			
16 17 18 19	PX- 0745	2/15/2016 Email regarding Re: Rogue Amoeba - Under The Microscope » Blog Archive » Piezo 1.5 Arrives; Piezo Exits the Mac App Store	Federighi; Fischer; Schiller; Apple Document Custodian		FRE 802	
20 21	PX- 0746	7/8/2015 Email regarding The Verge: Spotify urges iPhone customers to stop paying through Apple's App	Fischer; Schiller; Apple Document		FRE 802	
22	PX-	Store 5/26/2020 Kantar CQ1'20	Custodian Schiller;		FRE 401	
23 24	0747	Smartphone KPIs (22 May 2020).key	Apple Document			
25			Custodian; Evans			
26	PX- 0748	6/24/2018 Email regarding Re: Out-Of-Cycle ERB	Fischer; Haun;		FRE 802	
27		Request: 1196524622 Minecraft: Education Edition	Kosmynka; Schiller;			
28			Apple			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3		Document Custodian			
PX- 0749	11/9/2012 Email regarding Re: App Store category curation now live	Fischer; Apple Document Custodian			
PX- 0750	9/15/2020 Email regarding Policy Update: (4.9) Escalate game streaming services and titles under 4.9	Kosmynka; Schiller; Apple Document Custodian			
PX- 0751	5/30/2008 Email regarding Re: Thanks for iphone web apps environment	Schiller; Apple Document Custodian			
PX- 0753	12/19/2018 Email regarding App Store Q2'19 Forecast	Fischer; Schiller; Apple Document Custodian			
PX- 0754	12/24/2020 Letter from Hagens Berman Sobol Shapiro LLP to Gibson, Dunn & Crutcher LLP	Schiller			
PX- 0755	Developer Plaintiffs' 30(b)(6) Notice Directed to Apple	Schiller			
PX- 0756	(1/27/2021) Letter from J. Srinivasan re 30(b)(6) designations of Apple Witnesses	Schiller			
PX- 0757	(1/28/2021) Letter from J. Srinivasan re Apple 30(b)(6) designations	Schiller			
PX- 0758	App Security Overview (from support.apple.com)	Apple Document Custodian			
6 PX- 0760	6/28/2016 Email regarding Re: 85/15 Subscription Rev Share Launch: 6/20/16	Fischer; Apple Document Custodian			
7 8	Share Launch: 6/20/16				

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	8/4/2018 Email regarding	Fischer;		FRE 802	
0761	Re: TIMELY (Netflix)	Schiller;			
		Document			
		Custodian			
		′			
0703	10. BRB 10003. 2/20/10	Schiller;			
		Custodian			
PX-	11/5/2015 Email regarding	Fischer;		FRE 802	
0/64	11	·			
		Apple			
PX-	4/25/2012 Email regarding	Fischer;			
0827		,			
	Launch on web and Android	Document			
		Custodian			
	PX-83)				
PX-	Apple announces App Store	Cook; Apple			
0839	(11/18/2020) (from	Custodian			
DV	https://www.apple.com)	G 1		EDE 002	
0840		· ·		FRE 802	
	floundering after losing	Schiller;			
	another star developer				
		Custodian			
		,			
00-1	https://www.apple.com)	Apple			
		Document Custodian			
PX-	12/1/2019 Email regarding	Cook;			
0842	Re: Phishing emails are still	Federighi;			
	out   ZDNet				
	PX- 0761  PX- 0763  PX- 0764  PX- 0827  PX- 0840  PX- 0841	PX- 0761 Re: TIMELY (Netflix)  PX- 0763 Re: ERB Notes: 2/26/10  PX- 0764 Fwd: App Store Search Changes (iOS)  PX- 0827 Re: Google Drive - Rejected from App Store - Planned Launch on web and Android Tuesday, April 24 (also marked as deposition exhibit PX-83)  PX- 0839 Apple announces App Store Small Business Program (11/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding Re: Mac App Store floundering after losing another star developer  PX- 0840 Re: Phishing emails are still managing to catch everyone	PX- 0761 Re: TIMELY (Netflix)  Re: TIMELY (Netflix)  PX- 3/3/2010 Email regarding O763 Re: ERB Notes: 2/26/10  PX- 11/5/2015 Email regarding O764 Fwd: App Store Search Changes (iOS)  PX- 4/25/2012 Email regarding O827 Re: Google Drive - Rejected from App Store - Planned Launch on web and Android Tuesday, April 24 (also marked as deposition exhibit PX-83)  PX- Apple announces App Store O839 Small Business Program (11/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding O640 Re: Mac App Store I1/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding O640 Re: Mac App Store I1/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding O640 Re: Mac App Store I1/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding O640 Re: Mac App Store I1/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding O641 Cook; O642 Re: Phishing emails are still managing to catch everyone	PX- 0761 Re: TIMELY (Netflix)  PX- 0763 Re: TIMELY (Netflix)  PX- 0763 Re: ERB Notes: 2/26/10  PX- 0764 Re: ERB Notes: 2/26/10  PX- 0765 Fischer; Apple Document Custodian  PX- 0766 Fwd: App Store Search Changes (iOS)  PX- 0767 Re: Google Drive - Rejected from App Store - Planned Launch on web and Android Tuesday, April 24 (also marked as deposition exhibit PX-83)  PX- Apple announces App Store 0839 Small Business Program (11/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding 0840 Re: Mac App Store floundering after losing another star developer  PX- 12/11/2019 Email regarding 0841 Continues (from https://www.apple.com)  PX- 12/1/2019 Email regarding 0842 Re: Phishing emails are still managing to catch everyone  PX- 12/1/2019 Email regarding Cook; Federighi; Fischer; Pruden; Fischer; Pruden; Apple Document Custodian  Custodian  Cook; Federighi; Schiller;	PX- 0761 Re: TIMELY (Netflix)  Re: TIMELY (Netflix)  PX- 0763 Re: ERB Notes: 2/26/10  PX- 0764 Re: ERB Notes: 2/26/10  PX- 0765 Fwd: App Store Search Changes (iOS)  PX- 0765 Re: Google Drive - Rejected from App Store - Planned Launch on web and Android Tuesday, April 24 (also marked as deposition exhibit PX-83)  PX- 0769 Apple announces App Store 0839 Small Business Program (11/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding Re: Google Drive - Rejected from App Store - Planned Launch on web and Android Tuesday, April 24 (also marked as deposition exhibit PX-83)  PX- 0840 Re: Mac App Store Gram (11/18/2020) (from https://www.apple.com)  PX- 12/11/2015 Email regarding Re: Mac App Store floundering after losing another star developer  PX- 12/11/2015 Email regarding Cook; Re: Mac App Store Federighi; Schiller; Apple Document Custodian  PX- 12/11/2015 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2015 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2015 Email regarding Cook; FRE 802  PX- 12/11/2015 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2015 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2015 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2019 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2019 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2019 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2019 Email regarding Cook; Schiller; Apple Document Custodian  PX- 12/11/2019 Email regarding Cook; Schiller; Apple Document Custodian

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3			Custodian			
4	PX-	11/9/2018 Email regarding	Cook; Apple		FRE 802	
5	0843	Re: CIRP says 181M iPhones in active use in US,	Document Custodian			
6		but starting to level off - 9to5Mac	Custouran			
7	PX-	1/5/2019 Email regarding	Schiller;			
8	0850	Search Ad opportunities with	Apple			
9		attachment(s)	Document Custodian			
	PX-	2/10/2017 Email regarding	Fischer;			
10	0854	Re: J105 3rd Party	Pruden;			
11		Disclosure proposal	Schiller; Apple			
12			Document			
			Custodian			
13	PX-	4/10/2018 Email regarding	Pruden;			
14	0855	Re: Epic Games Lab invitation for April 9	Apple Document			
15		invitation for ripin y	Custodian			
16	PX-	5/1/2019 Email regarding	Pruden;		FRE 802	
	0857	Re: Apple App Review Issue	Apple Document			
17			Custodian			
18	PX-	5/1/2019 Email regarding	Kosmynka;			
19	0858	Re: Apple Apps & IAP	Pruden;			
20		policy	Apple Document			
			Custodian;			
21	DI.	2/14/2011 7	Evans		EDE 002	
22	PX- 0860	3/14/2011 Email regarding Re: Vudu App from Wal-	Pruden; Apple		FRE 802	
23		Mart?	Document			
24			Custodian			
	PX-	2/15/2011 Email regarding	Pruden;		FRE 802	
25	0861	Re: Digital Books	Apple Document			
26			Custodian			
27	PX- 0862	11/15/2010 Email regarding Re: Intuit on iPad?	Pruden;		FRE 802	
	0002	Ke. Illuit on irau!	Apple			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
DIZ	2/12/2021 Fr: 1	Custodian		EDE 002	
PX- 0863	2/12/2021 Tinder Output.xlsx	Match		FRE 802	
PX-	1/26/2019 Email regarding	Apple		FRE 802	
0864	Re: Follow up	Document			
		Custodian; Match			
PX-	1/24/2019 Email regarding	Apple		FRE 802	
0865	FW: Follow up	Document			
	_	Custodian;			
		Match			
PX-	11/6/2007	Forstall;			
0868	PhoneCompetAn.11.5.07.ke	Apple Document			
	У	Custodian			
PX-	12/31/2006 Email regarding	Forstall;			
0869	p2 security & third party	Apple			
	code	Document			
DV	10/10/2006 F '1 1'	Custodian			
PX- 0870	10/19/2006 Email regarding Re: Motorola Looks Ahead	Forstall; Apple			
0870	Re. Wotorola Looks Allead	Document			
		Custodian			
PX-	8/14/2007 Email regarding	Forstall;			
0871	Re: Will Shipley and Lights	Pruden;			
	Out	Schiller;			
		Apple Document			
		Custodian			
PX-	3/26/2013 010592.PDF	Forstall;			
0872		Apple			
		Document			
DV	10/1/2007 Email recording	Custodian			
PX- 0873	10/1/2007 Email regarding Re: Cocoa Touch apps	Forstall; Apple			
0013	no. Cocoa Touch apps	Document			
		Custodian			
PX-	10/2/2007 Email regarding	Forstall;			
0874	Re: Cocoa Touch apps	Apple			
		Document Custodian			
		Custodian			

1 Ex. No.		Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	Application Distribution and	Forstall;			
0875	1 2	Apple			
	Embedded, Mitch Adler, John Wright, Dallas De Atley, Et. Al.(10/14/2007)	Document Custodian			
PX-	10/14/2007 Email regarding	Forstall;			
0876	Re: iPhone - 3	Schiller;			
		Apple Document			
		Custodian			
PX-	Third Party Applications on	Forstall;			
0877	·	Apple			
	Adler, John Wright, Dallas	Document Custodian			
PX-	De Atley, Et. Al. (11.2.20) 11/11/2007 iPhone Board of	Forstall;			
0878		Apple			
	v.4.key	Document			
DV	9/5/2000 E '1 1'	Custodian		EDE 401	
PX- 0879	8/5/2008 Email regarding Re: IMPORTANT: iPhone	Forstall; Schiller;		FRE 401; FRE 802	
007	SDK (also marked as PX-	Apple		1 KL 002	
	504)	Document			
		Custodian			
PX- 0880	3/6/2008 iPhone SDK Launch	Forstall; Schiller;			
0000	Launen	Apple			
		Document			
		Custodian;			
PX-	5/17/2009 Email regarding	Evans			
088	5/17/2008 Email regarding Re: First time app alert	Forstall; Apple			
	are and the second	Document			
	1/21/2000 77	Custodian			
PX- 0882	1/21/2008 Email regarding Re: Yahoo widgets (also	Forstall; Schiller;			
0002	marked as PX-502)	Apple			
		Document			
		Custodian			
PX-	4/9/2010 Email regarding	Forstall;		FRE 802	
0883	Re: Facebook and Apple	Pruden; Apple			
		Document			
		Custodian			

PX- 0884	6/16/2011 Email regarding				Admitted
0884	o, io, io, io ii ii io sui uii s	Forstall;			
	Re: TechCrunch: Project	Apple			
	Spartan: Facebook's Hush-	Document			
		Custodian			
	iOS				
PX-	6/18/2011 Email regarding	Forstall;			
0885		Apple			
	_				
PX-					
0886	Re: Facebook	Schiller;			
		Apple			
		Document			
DY	1/10/2010 Email regarding				
		,			
	The state of the s	Document			
		Custodian			
		,			
0888	1				
	attachment(s)				
		Custodian			
PX-	6/7/2010 Email regarding	Forstall;			
0889	111				
	goods				
PX-	6/30/2008 Email regarding			FRE 802	
0890	Re: Google Friend Finder	Apple			
	(aslo marked as PX-503)	Document			
DV	2/26/2012 02 1000 PDF				
	3/26/2013 034809.PDF	,			
0072		Document			
		Custodian;			
		Evans			
		,			
0894					
	III I Coruary				
	PX- 0886 PX- 0887 PX- 0888 PX- 0889	Hush Plan To Take On Apple On Their Own Turf: iOS  PX- 0885 Fwd: TechCrunch: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook  PX- 0887 iPad Apps Division  PX- 0888 App Commerce preso with attachment(s)  PX- 0889 Re: In-app purchase of real goods  PX- 0890 Re: Google Friend Finder (aslo marked as PX-503)  PX- 0892  PX- 0892  PX- 2/21/2012 Email regarding	Hush Plan To Take On Apple On Their Own Turf: iOS  PX- 0885 Fwd: TechCrunch: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook PR: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook PR: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook  PX- 12/11/2010 Email regarding PX- 12/11/2008 Email regarding PX- 0888 Apple Document Custodian  PX- 12/11/2008 Email regarding Apple Document Custodian  PX- 0889 Re: In-app purchase of real goods  PX- 0890 Re: Google Friend Finder (aslo marked as PX-503)  PX- 0892  PX- 0892  PX- 0894 Re: App Store Team Summit  PX- 2/21/2012 Email regarding Re: Apple Document Custodian PX- Apple Doc	Hush Plan To Take On Apple On Their Own Turf: iOS  PX- 6/18/2011 Email regarding Fwd: TechCrunch: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook Re: Facebook PR: Tonight We Dine In Hell!  PX- 0886 Re: Facebook  PX- 0887 iPad Apps Division  PX- 0888 App Commerce preso with attachment(s)  PX- 6/7/2010 Email regarding Oschiller; Apple Document Custodian  PX- 0888 App Commerce preso with attachment(s)  Forstall; Apple Document Custodian  PX- 6/7/2010 Email regarding Schiller; Apple Document Custodian  PX- 6/7/2010 Email regarding Re: In-app purchase of real goods  PX- 6/30/2008 Email regarding Re: Google Friend Finder (aslo marked as PX-503)  Re: Google Friend Finder (aslo marked as PX-503)  PX- 0892  PX- 0892  PX- 0894 Re: App Store Team Summit in February  Custodian Forstall; Apple Document Custodian  PC- Cu	Hush Plan To Take On Apple On Their Own Turf: iOS  PX- 6/18/2011 Email regarding Forstall; Apple Document Custodian  PX- 7/16/2011 Email regarding Pocument Custodian  PX- 7/16/2010 Email regarding iPad Apps Division  PX- 12/11/2008 Email regarding Apple Document Custodian  PX- 12/11/2008 Email regarding Apple Document Custodian  PX- 6/7/2010 Email regarding Apple Document Custodian  PX- 6/30/2008 Email regarding Re: In-app purchase of real goods  PX- 6/30/2008 Email regarding Re: Google Friend Finder (aslo marked as PX-503)  PX- 3/26/2013 034809.PDF  PX- 0892  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian Evans  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian; Evans  PX- Re: App Store Team Summit in February  PX- 1/2010 Email regarding Forstall; Apple Document Custodian; Evans  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian; Evans  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian; Evans  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian; Evans  PX- Re: App Store Team Summit in February  PX- 1/2010 Email regarding Forstall; Apple Document Custodian; Evans  PX- 2/21/2012 Email regarding Forstall; Apple Document Custodian; Evans

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	1/26/2010 Email regarding	Forstall;			
3	0895	Re: Analytics data from	Schiller;			
4		Apps	Apple			
			Document Custodian			
5	PX-	1/30/2008 Email regarding	Forstall;			
6	0897	Fwd: potential distribution	Apple			
7		alternative	Document			
	PX-	12/19/2008 Email regarding	Custodian Forstall;			
8	0898	Re: In-app purchases	Haun;			
9		The second secon	Schiller;			
10			Apple			
			Document Custodian			
11	PX-	4/8/2010 iPhone OS 4	Schiller;			
12	2001	Launch	Apple			
13			Document			
			Custodian;			
14	PX-	7/23/2013 Bloomberg	Evans Cook; Apple			
15	2002	Transcript Q3 2013 Earnings	Document			
16		Call.	Custodian			
	PX-	7/22/2014 Bloomberg	Cook; Apple			
17	2003	Transcript Q3 2014 Earnings Call.	Document Custodian			
18	PX-	3/6/2008 iPhone Software	Cook;			
19	2004	Roadmap Presentation	Federighi;			
			Fischer;			
20			Forstall; Friedman;			
21			Gray; Haun;			
22			Kosmynka;			
			Pruden;			
23			Schiller;			
24			Apple Document			
25			Custodian			
	PX-	4/4/2016 Email regarding	Fischer;		FRE 802	
26	2005	Fwd: Possible Ranking  Manipulation and Violation	Apple			
27		Manipulation and Violation of Developer Program Policy	Document Custodian			
28		with attachment(s)	Sastourun			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	4/26/2019 Email regarding	Haun;			
3	2006	Re:	Kosmynka;			
4		<rdar: 14499172="" problem=""> TLF: User-installable fonts</rdar:>	Apple			
		TLF: User-installable fonts	Document Custodian;			
5			Lee			
6	PX-	2/3/2016 Email regarding	Fischer;		FRE 802	
7	2007	Re: The Parse shutdown and	Apple			
		neglected apps – Marco.org	Document Custodian			
8	PX-	5/21/2018 Email regarding	Fischer;			
9	2008	Re: Tim's section with	Apple			
10		attachment(s)	Document			
11	PX-	7/26/2016 Email regarding	Custodian Cook;			
11	2009	App Store Weekly	Fischer;			
12		Scorecard: Week of	Schiller;			
13		7/18/2016 with	Apple			
14		attachment(s)	Document Custodian			
	PX-	6/19/2015 Email regarding	Federighi;			
15	2010	Re: Draft comment for	Schiller;			
16		reviewOS X and iOS	Apple			
17		XARA vulnerability coverage	Document Custodian			
	PX-	5/16/2016 Email regarding	Fischer;		FRE 802	
18	2011	Fwd: Why are we building	Schiller;			
19		advertising into our OS?	Apple Document			
20		with attachment(s)	Custodian			
	PX-	9/27/2017 Email regarding	Fischer;		FRE 802	
21	2012	Re: iOS 11 and developing	Haun;			
22		for education.	Kosmynka; Schiller;			
23			Apple			
24			Document			
		0/1/2/2010 77 17	Custodian			
25	PX- 2013	9/16/2010 Email regarding Re: One response with	Apple Document			
26	2013	attachment(s)	Custodian;			
27		` '	Lee			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	9/3/2015 Email regarding	Kosmynka;			
2014	Re: Columbus Deck with	Apple			
	attachment(s)				
PX-	4/22/2013 Email regarding				
2015	Re: Apple has rejected	Document			
	Version 1.1. of the APP	Custodian;			
DV	12/9/2015 Email recording				
I		· '			
	110.00,10.10.10.10.10.10.10.10.10.10.10.10.10.1	Document			
		Custodian			
		,			
2017		· · · · · · · · · · · · · · · · · · ·			
	Dashboard: Week of	Apple			
	5/28/2012	Document			
DV	12/16/2010 App Store				
	The view Cardennies	Custodian			
PX-	2/16/2012 Email regarding	Schiller;		FRE 802	
2019	_				
	App store approvar.				
PX-	3/9/2012 Email regarding	Fischer;		FRE 802	
2020	Fwd: Mark Lieberman-	Apple			
PX-					
2021	Re: Steam to Sell More Than	Apple			
	Just Games	Document			
DV	11/14/2017 F '1 1'			EDE 000	
I		·		FKE 802	
	110. I minoru	Document			
		Custodian			
PX-	1/19/2014 Email regarding	Fischer;			
2023					
		Custodian			
	PX- 2014  PX- 2015  PX- 2016  PX- 2017  PX- 2019  PX- 2020  PX- 2021	PX- 2014 Re: Columbus Deck with attachment(s)  PX- 2015 Re: Apple has rejected Version 1.1. of the APP  PX- 2016 Re: 30/15 Email regarding Re: 30/15 rev share for subs  PX- 2017 Re: NEW - App Store and Mac App Store Weekly Dashboard: Week of 5/28/2012  PX- 2018 Review Guidelines  PX- 2019 Re: Minecraft pocket edition App store approval.  PX- 2019 Re: Minecraft pocket edition App store approval.  PX- 2020 Fwd: Mark Lieberman- FORCE Mobile- need a small favor  PX- 8/9/2012 Email regarding Re: Steam to Sell More Than Just Games  PX- 11/14/2017 Email regarding Re: Pandora	PX- 9/3/2015 Email regarding Re: Columbus Deck with attachment(s) Document Custodian  PX- 4/22/2013 Email regarding Re: Apple has rejected Version 1.1. of the APP Custodian; Evans  PX- 12/8/2015 Email regarding Re: 30/15 rev share for subs  PX- 12/8/2012 Email regarding Re: NEW - App Store and Mac App Store Weekly Dashboard: Week of 5/28/2012 Document Custodian  PX- 12/16/2019 App Store Apple Document Custodian  PX- 2/16/2012 Email regarding Review Guidelines Px- 2/16/2012 Email regarding Re: Minecraft pocket edition App store approval.  PX- 3/9/2012 Email regarding Re: Minecraft pocket edition App store approval. Px- 3/9/2012 Email regarding Px- 2020 Fwd: Mark Lieberman- FORCE Mobile- need a small favor Custodian  PX- 8/9/2012 Email regarding Fischer; Apple Document Small favor Custodian  PX- 1/14/2017 Email regarding Pischer; Apple Document Custodian  PX- 1/14/2017 Email regarding Pischer; Apple Document Custodian  PX- 1/14/2017 Email regarding Fischer; Apple Document Custodian  PX- 1/19/2014 Email regarding Fischer; Apple Document Custodian	PX- 2014 Re: Columbus Deck with attachment(s)  PX- 2015 Re: Columbus Deck with attachment(s)  PX- 2016 Re: Apple has rejected Version 1.1. of the APP  PX- 2016 Re: 30/15 rev share for subs  PX- 2017 Re: NEW - App Store and Mac App Store Weekly Dashboard: Week of 5/28/2012  PX- 2018 Review Guidelines  PX- 2019 Re: Minecraft pocket edition App store approval.  PX- 2019 Re: Minecraft pocket edition App store approval.  PX- 2010 Re: Mark Lieberman-FORCE Mobile- need a small favor  PX- 2020 Re: Steam to Sell More Than Just Games  PX- 2021 Re: Pandora  PX- 2022 Re: Pandora  PX- 2023 Re: App Store crossed \$10B today!  PX- 2024 Re: App Store custodian  PX- 2026 Re: Pandora  PX- 2027 Re: Pandora  PX- 2028 Re: App Store crossed \$10B today!  PX- 2028 Re: App Store crossed \$10B today!  PX- 2020 Fischer; Apple Document Custodian  PX- 2021 Fischer; Apple Document Custodian  PX- 2022 Re: App Store crossed \$10B today!  PX- 2023 Re: App Store crossed \$10B today!	No.   Witness   to Admit

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	9/19/2016 Email regarding	Fischer;		FRE 802	
2024	Fwd: Apple/Hulu MVPD	Apple			
	Proposal with attachment(s)	Document			
DXZ	10/20/2017 F '1 1'	Custodian			
PX- 2025	10/30/2017 Email regarding Re: Games subscription	Fischer; Schiller;			
2023	Re. Games subscription	Apple			
		Document			
		Custodian			
PX-	10/11/2016 Email regarding	Gray; Apple			
2026	Re: Understanding netflix	Document			
	receipts with attachment(s)	Custodian;			
PX-	9/3/2019 Email regarding	Evans		FRE 401;	
2027	Fwd: Is Apple still a	Cook; Gray; Kosmynka;		FRE 802	
2021	Business Enabler	Apple Apple		1102 002	
		Document			
		Custodian;			
		Evans			
PX-	3/2/2016 Email regarding	Fischer;			
2028	App Store thoughts	Schiller;			
		Apple Document			
		Custodian			
PX-	1/18/2018 Email regarding	Kosmynka;		FRE 802	
2029	Fwd: Scam in App Store	Apple			
	with attachment(s)	Document			
		Custodian			
PX-	6/4/2018 Email regarding	Kosmynka;			
2030	App Store Review Guidelines Update 06.2018	Apple Document			
	with attachment(s)	Custodian;			
	with accommend(s)	Evans			
PX-	5/10/2018 Email regarding	Fischer;			
2031	Re: Rant: iOS App Store	Apple			
	search is awful	Document			
		Custodian;			
PX-	11/8/2012 Email regarding	Cragg; Evans Haun;			
2032	11/8/2012 Email regarding Re: App Review &	Schiller;			
2002	Developer Program (Mac)	Apple			
		Document			
		Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/26/2013 Email regarding	Haun;			
3	2033	Re: WWDR Security Update	Schiller;			
			Apple			
4			Document			
5	DV	0/12/2012 F '1 1'	Custodian			
6	PX- 2034	9/13/2012 Email regarding Re: KDDI SmartPass	Schiller; Apple			
0	2034	Re. RDDI Siliarti ass	Document			
7			Custodian			
8	PX-	6/28/2012 Email regarding	Fischer;			
	2035	Re: Google I/O :: Google	Apple			
9		Play - Apps	Document			
10	PX-	2/26/2018 Email regarding	Custodian Fischer;			
11	2036	Re: Approval Needed:	Apple			
11		Updated Workshop Data	Document			
12		Slides with attachment(s)	Custodian			
13	PX-	11/18/2016 Email regarding	Fischer;		FRE 802	
	2037	Re: Apple IP violations	Apple			
14			Document Custodian;			
15			Cragg			
16	PX-	9/3/2015 Email regarding	Kosmynka;			
	2038	Re: Columbus Deck with	Apple			
17		attachment(s)	Document			
18	PX-	7/11/2016 Email regarding	Custodian Fischer;		FRE 802	
	2039	Re: What is Pokémon Go	Pruden;		FRE 602	
19	2037	and why is everybody	Schiller;			
20		talking about it? - Recode	Apple			
21			Document			
	DV	7/10/2016 E	Custodian		EDE 902	
22	PX- 2040	7/10/2016 Email regarding Re: What is Pokémon Go	Schiller; Apple		FRE 802	
23	2040	and why is everybody	Document			
24		talking about it? - Recode	Custodian			
24	PX-	4/30/2012 Email regarding	Fischer;			
25	2041	Re: HOT: Need	Pruden;			
26		Confirmation Nat Geo in	Apple			
		Violation of Guidelines	Document Custodian			
27			Custouran	I	I	1

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	6/9/2014 Email regarding	Fischer;		FRE 802	
3	2042	Apple Begins Rejecting	Apple			
4		Apps That Offer Rewards For Video Views, Social Sharing   TechCrunch	Document Custodian			
5	PX-	9/11/2015 Email regarding	Fischer;		FRE 802	
6	2043	Re: Waiving of 30% commission with Disney	Apple Document			
7		Horizon codes	Custodian			
8	PX- 2044	10/4/2008 Email regarding Fwd: The loneliness of the	Haun; Schiller;			
9		long distance iPhone small developer	Apple Document			
10		1	Custodian			
11	PX- 2045	11/5/2016 Email regarding Re: Adding iOS app to my	Fischer; Kosmynka;		FRE 802	
12		iMessage app is not supported	Schiller; Apple			
13		- SPF - SSE	Document Custodian			
14	PX-	9/26/2011 Email regarding	Schiller;		FRE 802	
15	2046	Re: Mashable: Facebook to	Apple			
16		Launch iPad App at Apple's iPhone 5 Event	Document Custodian			
17	PX-	6/7/2018 Email regarding	Kosmynka;			
18	2047	Egregious Errors and Prevention for the week of	Apple Document			
19	DX	06/04/18 with attachment(s)	Custodian			
20	PX- 2048	8/27/2019 Email regarding ERB ticket 2465557 -	Apple Document			
21		1471900213 Stadia by Google has been rejected by	Custodian; Evans			
22		ERB				
23	PX- 2049	7/22/2016 Email regarding Fwd: App review quality	Kosmynka; Apple			
24			Document Custodian			
25	PX-	12/4/2018 Email regarding	Kosmynka;			
26	2050	IAP price changes & scam	Apple Document			
27			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	8/18/2018 Email regarding	Kosmynka;			
3	2051	Re: Takedown request from	Apple			
$_{4}\parallel$		MPS - August 14, 2018	Document Custodian			
5	PX-	9/22/2015 Email regarding	Kosmynka;			
	2052	SourceDNA	Apple			
6			Document Custodian;			
7			Lee			
$_{8}\parallel$	PX-	11/21/2011 Email regarding	Schiller;		FRE 802	
9	2053	Re: fake negative ratings &	Apple Document			
		reviews for paid app - pissible credit card fraud -	Custodian			
10		please help!!				
11	PX-	5/29/2013 Email regarding	Apple		FRE 802	
$_{12}\parallel$	2054	HOT UTB # 5974: 341552321 Music Guess Pro	Document Custodian;			
13		(Submitted by Matt Rock)	Lee			
	DV	with attachment(s)	**			
14	PX- 2055	10/7/2014 Email regarding Re: App Store Blockage	Haun; Schiller;			
15	2033	ite. Tipp Store Brockage	Apple			
16			Document			
17	PX-	8/16/2014 Email regarding	Custodian Schiller;		FRE 802	
	2056	Re: AT&T Toggle	Apple		TRE 002	
18			Document			
19	PX-	12/6/2014 Email magardina	Custodian			
20	2057	12/6/2014 Email regarding Re: disappointed	Haun; Schiller;			
$_{21} \parallel$			Apple Document			
22			Custodian			
23	PX- 2058	5/30/2013 Email regarding Competitive Analysis:	Cook; Schiller;			
24		Google Play Music All	Apple			
25		Access with attachment(s)	Document Custodian			
26	PX-	3/16/2010 Email regarding	Fischer;			
	2059	Fwd: App Store Team Goals - 2010	Apple Document			
27			Custodian			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/27/2018 Email regarding	Fischer;		FRE 802	
3	2060	Re: The Information: Hear	Apple			
,		Steve Jobs, at the Dawn of	Document			
4		App Store, Predict the Future	Custodian;			
5	DV	of Mobile	Evans			
6	PX- 2061	8/20/2018 Email regarding Re: need Membership	Fischer; Apple			
0	2001	Subscriptions update for Phil	Document			
7		and Eddy with attachment(s)	Custodian			
8	PX-	9/16/2018 Email regarding	Fischer;		FRE 802	
	2062	Summary of Developer	Apple			
9		Write-In's from FY18	Document			
10	DV	Survey	Custodian		EDE 002	
	PX- 2063	10/31/2013 Email regarding Apple promoting its own	Fischer; Schiller;		FRE 802	
11	2003	stock iOS apps for popular	Apple			
12		App Store search queries	Document			
12			Custodian			
13	PX-	2/18/2015 Email regarding	Fischer;		FRE 802	
14	2064	An Open Letter to Tim Cook	Apple			
15		Regarding the App Store 70 /	Document			
13		30 Revenue Split - AnyList	Custodian;			
16	PX-	Blog 6/2/2016 Email regarding	Cragg Fischer;		FRE 802	
17	2065	"Where's the App for That?"	Schiller;		1 KL 602	
		- Fixing App Store	Apple			
18		Discovery – MacStories with	Document			
19		attachment(s)	Custodian;			
20	DII	2/24/2014 7	Evans			
20	PX- 2066	3/24/2014 Email regarding Re: Contact in china	Friedman; Apple			
21	2000	Re. Contact in china	Document			
22			Custodian			
	PX-	4/26/2016 Email regarding	Haun; Apple			
23	2067	Re: Sphinx: Developer	Document			
24		notice	Custodian;			
	DXZ	4/11/2012 E '1 1'	Lee		EDE 002	
25	PX- 2068	4/11/2013 Email regarding	Fischer; Schiller;		FRE 802	
26	2008	Dungeon Hunter 4 and the trouble with the free-to-play	Apple			
		fun tax	Document			
27			Custodian			
28						

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	10/29/2013 Email regarding	Apple			
2069	WW Category Curation with	Document			
DIT	attachment(s)	Custodian			
PX- 2070	8/16/2019 Email regarding Re: Out-Of-Cycle ERB	Kosmynka; Apple			
2070	Request: 1471900213 Stadia	Document			
	by Google	Custodian;			
	, c	Evans			
PX-	1/18/2013 Email regarding	Cook;			
2071	Competitive Analysis:	Federighi;			
	Amazon MP3 (iOS optimized) with	Schiller; Apple			
	attachment(s)	Document			
		Custodian			
PX-	2/15/2011 Email regarding	Fischer;			
2072	Re: Apple Launches	Apple			
	Subscriptions on the App	Document			
PX-	Store 12/5/2018 Email regarding	Custodian Fischer;			
2073	Re: Fortnite S7 leak	Apple			
2075	Tee. 1 ordine 87 reak	Document			
		Custodian			
PX-	11/19/2015 Email Regarding	Kosmynka;			
2074	Re: Warning customers of	Apple			
	suspicious apps on app launch	Document Custodian			
PX-	7/23/2015 Email regarding	Kosmynka;		FRE 602;	
2075	Fwd: Intro with	Apple		FRE 802	
	attachment(s)	Document			
		Custodian;			
DW	1/0/2016 E'1 1'	Lee		EDE 002	
PX- 2076	1/9/2016 Email regarding Apple in 2015: The Six	Fischer; Haun;		FRE 802	
2070	Colors report card	Pruden;			
		Schiller;			
		Apple			
		Document			
DV	5/12/2011 E'1 1'	Custodian		EDE 902	
PX- 2077	5/13/2011 Email regarding Re: Competitive Analysis:	Fischer; Apple		FRE 802	
2011	Android Marketplace	Document			
	Updates from Google I/O	Custodian			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	9/13/2019 Email regarding	Fischer;		FRE 802	
2078	Daring Fireball: Malice or Incompetence: On the	Schiller; Apple			
	Rankings of Apple's Own	Document			
	Apps in App Store Results	Custodian			
PX-	8/1/2018 Email regarding	Fischer;		FRE 802	
2079	Re: TIMELY (Netflix)	Schiller; Apple			
		Document			
DII	0/4 6/2042 77 11 11	Custodian		ED E 002	
PX- 2080	8/16/2013 Email regarding Re: Remotely Assembled	Friedman; Apple		FRE 802	
2000	Malware Blows Past Apple's	Document			
	Screening Process	Custodian;			
PX-	10/14/2015 App Store	Lee Fischer;			
2081	Review Guidelines	Gray; Apple			
		Document			
DV	0/16/0011 F '1 1'	Custodian			
PX- 2082	2/16/2011 Email regarding 2.15 Developer feedback on	Haun; Pruden;			
2002	Subscriptions	Schiller;			
		Apple			
		Document Custodian			
PX-	11/2/2018 Email regarding	Kosmynka;			
2083	Re: Multiplatform Apps in	Apple			
	the App Store	Document Custodian;			
		Microsoft			
PX-	10/24/2019 Email regarding	Kosmynka;		FRE 802	
2084	Re: New iPhone Threat:	Apple Document			
	These 17 Malicious Apps May Be On Your Device	Custodian;			
	Delete Them Now with	Lee			
DV	attachment(s)	T' 1		EDE 002	
PX- 2085	11/30/2017 Email regarding Re: RED: Twitch and	Fischer; Schiller;		FRE 802	
2003	backup plan for	Apple			
	programming	Document			
		Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	2/5/2019 Email regarding	Gray; Apple		FRE 401	
3	2086	Re: HOT - EEA Developer	Document			
4		Counts	Custodian;			
	PX-	4/11/2016 Email regarding	Evans Kosmynka;			
5	2087	Fwd: Apps on the Store	Apple Apple			
6		enabling SSL mitm attacks	Document			
7	DV	with attachment(s)	Custodian			
	PX- 2088	11/6/2018 Email regarding Re: 2.1.0 rejections and IPv6	Kosmynka; Apple			
8		rte. 2:110 rejections and if vo	Document			
9			Custodian			
10	PX- 2089	10/30/2018 Email regarding	Kosmynka;			
11	2089	Fwd: Sync on Subscriptions with attachment(s)	Apple Document			
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	Custodian			
12	PX-	2/2/2017 Email regarding	Kosmynka;		FRE 602;	
13	2090	Re: Coin Booster with attachment(s)	Apple Document		FRE 802	
14		attachment(s)	Custodian;			
			Lee			
15	PX-	9/18/2015 Email regarding	Haun; Apple			
16	2091	Re: Novel Malware XcodeGhost Modifies	Document Custodian			
17		Xcode, Infects Apple iOS	Custouran			
18		Apps and Hits App Store -				
10		Palo Alto Networks				
19		BlogPalo Alto Networks Blog with attachment(s)				
20	PX-	3/9/2011 Email regarding	Schiller;		FRE 802	
21	2092	Magazine update	Apple			
			Document Custodian			
22	PX-	4/8/2013 Email regarding	Cook;		FRE 802	
23	2093	Re: Rumor has Google close	Federighi;			
24		to buying WhatsApp for \$1B	Schiller;			
			Apple Document			
25			Custodian;			
26			Evans			
27	PX-	4/11/2016 Email regarding	Kosmynka;		FRE 802	
28	2094	Apps on the Store enabling	Apple			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   3		SSL mitm attacks with attachment(s)	Document Custodian			
	PX-	7/24/2012 Guideline Chart	Apple		FRE 602;	
5	2095		Document Custodian; Lee		FRE 802	
6	PX-	7/8/2010 Email regarding	Haun;			
7	2096	App Review Volumes with attachment(s)	Schiller; Apple			
8			Document Custodian;			
9			Lee			
10 11	PX- 2097	4/1/2015 Email regarding Hiring when it hurts	Apple Document Custodian;		FRE 602; FRE 802	
			Lee			
12 13	PX- 2098	2/11/2011 Email regarding Re: iOS App Store Guidelines with	Kosmynka; Schiller; Apple			
14		attachment(s)	Document Custodian			
15	PX-	8/21/2015 Email regarding	Fischer;			
16 17	2099	Re: FYI: potential ERB escalation	Apple Document Custodian			
18	PX-	8/17/2018 Email regarding	Apple			
19	2100	Re: 694580816: myCANAL TVOD rental launch - communication	Document Custodian; Evans			
20	PX-	10/31/2014 Email regarding	Rollins;			
21	2101	IS&S P&L's with attachment(s)	Apple Document			
22			Custodian; Barnes			
23	PX-	3/10/2017 Email regarding	Friedman;			
24	2102	Re: Chinese News about fraud loss in iOS game with	Apple Document			
25	PX-	attachment(s) 3/29/2011 Email regarding	Custodian Fischer;			
26	2103	Re: Amazon Apps ::	Pruden;			
27		Competitive Analysis	Schiller; Apple			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3			Document Custodian			
4	PX- 2104	10/3/2016 Email regarding Re: Security Vulnerability	Haun; Kosmynka;			
5		with attachment(s)	Apple Document Custodian			
6 7	PX- 2105	7/1/2010 Email regarding Fwd: More Eucalyptus	Apple Document		FRE 602; FRE 802	
8		rejection woes	Custodian; Lee			
9	PX- 2106	5/2/2013 Email regarding Re: Trojan horse embedded	Apple Document		FRE 602; FRE 802	
10	2100	in an iOS game	Custodian; Lee		1112 002	
12	PX- 2107	10/7/2015 Email regarding Re: Become concerned about	Schiller; Apple		FRE 802	
13		the app review process	Document Custodian			
14 15	PX- 2108	7/16/2019 Email regarding Re: Sling question	Apple Document Custodian;			
16	PX-	8/27/2019 Email regarding	Evans Apple			
17 18	2109	ERB ticket 2475740 - 1454299884 NVIDIA GeForce NOW has been	Document Custodian; Evans			
19		rejected by ERB				
20	PX- 2110	4/8/2019 Email regarding Fwd: IAP policy is killing	Kosmynka; Apple		FRE 802	
21		my startup (not only IAP commission). Can we use Apple Pay exclusively	Document Custodian			
22		instead?				
23 24	PX- 2111	7/18/2019 Email regarding Re: TI Replacement Req	Kosmynka; Apple		FRE 602; FRE 802	
25		with attachment(s)	Document Custodian; Lee			
26	PX-	5/27/2015 Email regarding	Kosmynka;			
27 28	2112	Re: Feedback from VN devs on App Review	Apple Document Custodian			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	9/24/2019 Email regarding	Kosmynka;			
2113	Adobe Fonts 3.1.3(b)	Apple			
	Discussion with	Document			
	attachment(s)	Custodian			
PX-	12/19/2017 Email regarding	Kosmynka;			
2114	[no subject]	Apple			
		Document Custodian			
PX-	5/24/2019 Email regarding	Kosmynka;			
2115	Quality Update (April 2019)	Apple Apple			
	with attachment(s)	Document			
		Custodian;			
		Lee			
PX-	11/19/2019 Email regarding	Grimm;			
2116	Re: How does xCloud differ	Kosmynka;			
	from Media Streaming	Pruden; Apple			
	Apps?	Document			
		Custodian;			
		Evans			
PX-	12/18/2012 Email regarding	Fischer;		FRE 802	
2117	Re: iPhone or Android? The	Apple			
	Case for Each - Digits - WSJ	Document			
		Custodian;			
PX-	1/10/2019 Email regarding	Evans			
2118	1/19/2018 Email regarding Re: ***Budget	Kosmynka; Apple			
2110	Replacement: Job Req for TI	Document			
	Manager	Custodian;			
	-	Lee			
PX-	11/7/2016 Email regarding	Kosmynka;			
2119	Re: Puma Shoes	Apple			
		Document			
PX-	10/19/2016 Email regarding	Custodian			
2120	3.1.1 issue - apps driving to	Kosmynka; Apple			
2120	alternative payment methods	Document			
	I P	Custodian			
PX-	4/25/2019 Email regarding	Fischer;		FRE 802	
2121	Fwd: IAP suppressed? with	Apple			
	attachment(s)	Document			
		Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3	PX- 2122	6/8/2018 Email regarding Fwd: Follow up	Fischer; Apple		FRE 802	
4	2122	1 wd. 1 onow up	Document Custodian;			
5			Evans			
6	PX- 2123	iPhone Developer Program License Agreement	Gray; Apple Document			
7		(3/21/2008)	Custodian; Evans			
8	PX- 2124	10/2/2019 Email regarding Chapter 2 Support Plan &	Grimm; Schmid;			
9   10		Assets	Apple Document			
	PX-	4/11/2018 Email regarding	Custodian Fischer;		FRE 802	
11   12	2125	Re: Fortnite: tentative  "quiet"launch on Thursday	Grimm; Schmid;		TRE 602	
13		3/29	Apple Document			
14			Custodian; Evans			
15	PX-	4/6/2018 Email regarding	Apple			
16 17	2126	Re: ERB Consideration - Amazon FreeTime Unlimited (1324809509)	Document Custodian; Evans			
	PX-	5/11/2018 Email regarding	Fischer;		FRE 401	
18 19	2127	Re: [To Review] Netflix Update with attachment(s)	Gray; Apple Document Custodian			
20	PX-	12/17/2015 Email regarding	Apple			
21	2128	Re: Adobe and the Mac App Store with attachment(s)	Document Custodian;			
22	PX-	3/30/2016 Email regarding	Evans Apple			
23	2129	App Store developer survey	Document			
24		open responses — Confidential with attachment(s)	Custodian; Evans			
25	PX-	7/16/2018 Email regarding	Fischer;			
26	2130	Re: Membership Subscriptions	Schiller; Apple			
27		Subscriptions	Document			
28			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	8/1/2013 Email regarding	Fischer;		FRE 802	
3	2131	Re: submitted the appeal	Apple Document			
4			Custodian			
5	PX-	5/12/2017 Email regarding	Haun;		FRE 802	
6	2132	Re: Who's responsible for the idiots in the app review	Kosmynka; Apple			
7		team?	Document			
	PX-	6/20/2013 Email regarding	Custodian Fischer;		FRE 602;	
8	2133	Goldman Sachs switching	Schiller;		FRE 802	
9		report with attachment(s)	Apple			
10			Document Custodian			
11	PX-	1/14/2020 Email regarding	Apple		FRE 602;	
12	2134	Re: App Review ConnectMe with attachment(s)	Document Custodian;		FRE 802	
13		with attachment(s)	Lee			
	PX- 2135	2/26/2010 Email regarding Re: HOT: Linkin Park for	Fischer;		FRE 802	
14	2133	ERB	Apple Document			
15			Custodian			
16	PX- 2136	4/18/2017 Email regarding Re: Pandora On-Demand	Fischer; Apple		FRE 802	
17	2130	Premium Service Launch	Document			
18	DV	2/27/2012 A D : C	Custodian		EDE (02	
19	PX- 2137	3/27/2012 App Review flow- 1.gtemplate	Apple Document		FRE 602; FRE 802	
		8	Custodian;			
20	PX-	10/31/2018 Email regarding	Lee Kosmynka;			
21	2138	Re: New Uber Program	Apple			
22		Uber Pro on Uber Driver	Document			
23		4.105.10002	Custodian; Evans			
24	PX-	6/8/2017 Email regarding	Apple			
25	2139	Fwd: App Store Review Guidelines Update 06.2017	Document Custodian			
		with attachment(s)				
26	PX- 2140	7/21/2018 Email regarding Netflix Presentation with	Fischer; Apple			
27	2140	attachment(s)	Document			
28			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	6/23/2016 Email regarding	Fischer;			
3	2141	Re: US App Store Developer Report FY16	Schiller; Apple			
4		Report 1 10	Document			
5	DY	1/22/2010 F '1 1'	Custodian		EDE 005	
6	PX- 2142	1/23/2019 Email regarding Re: AMP Commerce and	Friedman; Apple		FRE 805	
7		Payments Schedule: January	Document			
		21, 2019	Custodian; Evans			
8	PX-	6/19/2019 Email regarding	Gray; Apple			
9	2143	VPB [IS&T Design Update]: SAP & GBI Slides [Movie	Document Custodian;			
10		Purchase/Rental] with attachment(s)	Evans			
12	PX-	7/6/2016 Email regarding	Fischer;		FRE 802	
	2144	Fwd: Proposal - High Priced IAP Pilot	Gray; Apple Document			
13			Custodian			
14	PX- 2145	4/28/2015 Email regarding New iOS App Store Review	Apple Document			
15 16	2113	Guidelines 4.28.2015 with attachment(s)	Custodian			
	PX-	7/21/2020 Apple One (1)	Apple			
17	2146	Year Limited Warranty	Document Custodian			
18	PX-	4/27/2015 Email regarding	Schiller;		FRE 802	
19	2147	Re: From a loyal fan	Apple Document			
20			Custodian			
21	PX- 2148	9/4/2019 Email regarding Re: emergency detection for	Kosmynka; Apple		FRE 802	
22	2140	iOS 12.4 jailbreak	Document			
23			Custodian; Lee			
	PX-	11/20/2016 Email regarding	Kosmynka;			
24	2149	Fwd: Optimization	Apple			
25		Cheatsheet Rollback Discussion with	Document Custodian			
26		attachment(s)				
27	PX- 2150	5/6/2019 Email regarding Fwd: Please find	Cook; Schiller;		FRE 802	
28	2130	workarounds for 3rd party	Apple			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		screen time solution apps	Document			
3		such as OurPact	Custodian;			
4			Evans			
4	PX-	1/17/2019 Email regarding	Apple			
5	2151	Please Help with our App	Document Custodian;			
6			Evans			
	PX-	2/22/2011 Email regarding	Schiller;		FRE 802	
7	2152	Re: Steve Jobs Email	Apple			
8		Suggests In-App	Document			
		Subscriptions Don't Apply to	Custodian			
9		'Software As a Service'? - Mac Rumors				
10	PX-	3/15/2011 Email regarding	Schiller;			
11	2153	Re: ESPN app	Apple			
			Document			
12			Custodian			
13	PX-	5/11/2011 Email regarding	Schiller;		FRE 802	
1.4	2154	Regarding In-App Purchases	Apple Document			
14			Custodian			
15	PX-	10/2/2012 Email regarding	Schiller;		FRE 802	
16	2155	Need your help with	Apple			
		attachment(s)	Document			
17	DV	5/21/2011 F '1 1'	Custodian			
18	PX- 2156	5/31/2011 Email regarding Re: Guideline updates rev 2	Schiller; Apple			
10	2130	Re. Guidenne updates iev 2	Document			
19			Custodian			
20	PX-	4/7/2015 Email regarding	Fischer;			
21	2157	Re: TIDAL with	Apple			
		attachment(s)	Document Custodian			
22	PX-	12/21/2017 Email regarding	Kosmynka;			
23	2158	App Store Review	Apple			
24		Guidelines Update 12.2017	Document			
24		with attachment(s)	Custodian			
25	PX-	6/4/2018 Email regarding	Apple			
26	2159	[PLEASE APPROVE] App Store Review Guidelines	Document Custodian			
		Update 06.2018 with	Custourall			
27		attachment(s) (cover email				
28		was withheld for privilege)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/11/2018 Email regarding	Fischer;			
3	2160	Re: Membership	Schiller;			
4		Subscriptions (cover email was withheld for privilege)	Apple Document			
		was withheld for privilege)	Custodian			
5	PX-	8/23/2016 Email regarding	Fischer;		FRE 401	
6	2161	For Approval: Expanded	Gray;			
7		Price Points for App Store Subscriptions with	Schiller; Apple			
8		attachment(s) (cover email	Document			
		was withheld for privilege)	Custodian			
9	PX- 2162	11/23/2010 Email regarding Re: New Kindle App Ad	Schiller; Apple			
0	2102	Re. New Killale App Au	Document			
11			Custodian; Evans			
12	PX-	1/25/2015 Email regarding	Cook;		FRE 802	
13	2163	Re: iOS evangelist giving up	Federighi;			
$_{14} \parallel$		apps based on appreview team	Schiller; Apple			
			Document			
15		1/10/2017 7	Custodian			
16	PX- 2164	4/19/2016 Email regarding App Store Review	Apple Document			
17	2104	Guidelines (guideline	Custodian;			
18		missing when printed) with attachment(s)	Cragg			
19	PX-	9/6/2018 App Store	Apple			
$_{20} \parallel$	2165	Presentation	Document			
			Custodian; Barnes			
21	PX-	9/18/2019 App Store Review	Apple			
22	2166	Guidelines	Document Custodian			
23	PX-	9/25/2018 App Store	Gray; Apple			
24	2167	Presentation	Document Custodian;			
25			Barnes			
$_{26} \ $	PX- 2168	9/26/2019 App Store Presentation	Gray; Apple Document			
27	2100	1 1030Htation	Custodian;			
			Barnes			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	5/11/2017 Email regarding	Kosmynka;			
3	2169	ERB Stats for week of:	Apple			
4		5/6/2017 with attachment(s)	Document			
4	DV	7/12/2010 E '1 1'	Custodian			
5	PX- 2170	7/12/2018 Email regarding ERB Stats for week of:	Kosmynka; Apple			
6	2170	7/7/2018 with attachment(s)	Document			
		// // 2010 With accommences	Custodian			
7	PX-	8/13/2019 FY20 App Store	Fischer;			
8	2171	Budget Master.key	Apple			
			Document			
9			Custodian;			
10			Barnes; Evans			
11	PX-	6/14/2019 Email regarding	Fischer;			
11	2172	[meeting summary] Apple	Schiller;			
12		Arcade Creative Strategy	Apple			
13			Document			
			Custodian			
14	PX-	9/29/2015 Email regarding	Fischer;			
15	2173	Re: [ALERT:Possible Phishing] CNCERT request	Gray; Apple Document			
		on malicious code of non-	Custodian			
16		official XCODE	Custodian			
17	PX-	6/5/2017 Email regarding	Kosmynka;		FRE 602;	
10	2174	Re: 414478124 WeChat	Apple		FRE 802	
18		update with attachment(s)	Document			
19			Custodian;			
20	PX-	4/11/2016 Email regarding	Lee Fischer;			
	2175	Re: WWDC App Store Lab	Friedman;			
21			Apple			
22			Document			
			Custodian			
23	PX-	8/1/2017 App Store Business	Apple			
24	2176	Overview	Document			
25			Custodian; Evans			
25	PX-	9/26/2017 Apple	Apple			
26	2177	presentation	Document			
27			Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	8/18/2015 Email regarding	Cue; Apple			
3	2178	Deck for Tomorrow with	Document			
		attachment(s)	Custodian			
4	PX-	2/13/2011 Email regarding	Schiller;			
5	2179	Re: Subscription Letter - 2	Apple			
			Document Custodian			
6	PX-	2/15/2013 Email regarding	Cook; Cue;			
7	2180	Back to School next year	Schiller;			
8		with attachment(s)	Apple			
8		. ,	Document			
9			Custodian;			
10	D. T.	7/10/2015 7	Evans			
	PX- 2181	5/10/2016 Email regarding	Fischer;			
11	2101	App Store International Update: Week 19 with	Apple Document			
12		attachment(s)	Custodian			
12	PX-	1/19/2013 Email regarding	Fischer;		FRE 802	
13	2182	Re: How Apple is	Apple			
14		Destroying Android From	Document			
15	DV	The Inside Out	Custodian		EDE 002	
	PX- 2183	2/16/2012 Email regarding	Fischer;		FRE 802	
16	2103	Re: The App Store is under attack	Apple Document			
17		uttuek	Custodian			
	PX-	2/19/2010 Email regarding	Fischer;			
18	2184	Updated Competitive	Apple			
19		Analysis - post MWC with	Document			
20		attachment(s)	Custodian;			
	PX-	11/11/2010 Email regarding	Evans Fischer;			
21	2185	Updated deck with	Apple			
22		attachment(s)	Document			
			Custodian			
23	PX-	12/16/2015 Email regarding	Fischer;			
24	2186	Re: Whitetail App Store	Apple			
25		Deck with attachment(s)	Document Custodian			
25	PX-	1/19/2016 Email regarding	Fischer;			
26	2187	Fwd: HOT - need CY2015	Apple Apple			
27		deck ASAP with	Document			
		attachment(s)	Custodian			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/4/2016 Email regarding	Fischer;		FRE 802	
3	2188	Weekly Update with	Apple			
4		attachment(s) (cover email was withheld for privilege)	Document Custodian;			
5		was withhere for privilege)	Cragg			
	PX-	3/19/2015 Email regarding	Cook;		FRE 802	
6	2189	Re: App Developers	Fischer; Gray; Apple			
7			Document Document			
8			Custodian;			
9	PX-	7/22/2016 Email regarding	Evans Fischer;			
	2190	Re: App Store Weekly	Friedman;			
10		Scorecard: Week of	Gray; Apple			
11		7/11/2016	Document Custodian			
12	PX-	1/25/2016 Email regarding	Friedman;			
13	2191	Re: slides for review with	Apple			
		attachment(s)	Document			
14			Custodian; Lee			
15	PX-	5/21/2014 Email regarding	Friedman;			
16	2192	Re: PayPal for in app	Gray; Apple			
17		purchases?	Document Custodian			
	PX-	8/21/2016 Email regarding	Gray; Apple		FRE 401	
18	2193	For Review: Expansion to	Document			
19		200 Tiers for Subscriptions - Price Committee with	Custodian; Evans			
20		attachment(s)				
21	PX-	9/5/2013 Email regarding	Haun;			
22	2194	Fwd: Please help - Why is Apple Treating a Developer	Schiller; Apple			
		Like This	Document			
23	D. T.	0/01/0016 F 11 11	Custodian			
24	PX- 2195	8/31/2016 Email regarding Re: This App Store-	Haun; Kosmynka;			
25		approved 'dribbble' client	Schiller;			
26		will jailbreak your iPhone	Apple			
		(don't expect it to last) [U: Removed]   9to5Mac	Document Custodian			
27	PX-	3/27/2015 Email regarding	Fischer;		FRE 802	
28	2196	Fwd: Fraudulent App on	Haun;			

II			Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		App Store with	Schiller;			
3		attachment(s) (also marked	Apple			
4		as deposition exhibit PX-143)	Document Custodian			
5	PX-	9/21/2015 Email regarding	Fischer;			
	2197	Re: HOT Fwd: XcodeGhost	Apple			
6		Apps	Document Custodian			
7	PX-	2/1/2016 Email regarding	Fischer;		FRE 802	
8	2198	Re: App Store, "Hyper," Error Question	Haun; Schiller;			
9		Lifor Question	Apple			
10			Document			
11	PX-	9/29/2016 Email regarding	Custodian Federighi;			
	2199	Re: Out of cycle ERB	Fischer;			
12		Request: Facebook Messenger	Haun; Kosmynka;			
13		Wessenger	Schiller;			
14			Apple			
15			Document Custodian			
16	PX-	11/11/2015 Email regarding	Federighi;		FRE 802	
17	2200	Re: You can now install popular automatic screen	Haun; Schiller;			
		brightness app Flux on	Apple			
18		iPhone and iPad   9to5Mac	Document			
19	PX-	with attachment(s) 9/30/2015 Email regarding	Custodian Kosmynka;			
20	2201	Columbus Deck with	Apple			
21		attachment(s)	Document Custodian			
22	PX-	6/6/2008 Email regarding	Gray;			
23	2202	Re: AppStore distribution	Schiller;			
		agreement with attachment(s) (cover email	Apple Document			
24		was withheld for privilege)	Custodian;			
25	PX-	8/10/2012 Email regarding	Evans Cook;			
26	2203	Re: MS Office on iPad	Schiller;			
27			Apple			
28			Document Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	4/2/2014 Email regarding	Fischer;		FRE 802	
3	2204	Re: CEO of Kabam (App	Gray;			
4		Store developer) -	Pruden;			
		URGENT: Assistance Needed with Fraudulent	Apple Document			
5		Refunds	Custodian;			
6		110101100	Cragg			
7	PX-	5/27/2016 Email regarding	Fischer;			
	2205	CONFIDENTIAL - App	Apple			
8		Store Roadmap deck for Phil and Eddy with attachment(s)	Document Custodian			
9	PX-	7/27/2016 Email regarding	Fischer;			
10	2206	Re: TrendMicro intends to	Friedman;			
		blog about In-App purchase	Gray; Apple			
11		bypass via enterprise signed apps with attachment(s)	Document Custodian			
12	PX-	9/18/2015 Email regarding	Fischer;			
13	2207	Re: proposed change to	Gray;			
		pricing for subscriptions	Schiller;			
14			Apple Document			
15			Custodian			
16	PX-	7/6/2012 Email regarding	Fischer;		FRE 802	
	2208	Fwd: First iOS malware hits	Haun;			
17		App Store - Forbes	Schiller; Apple			
18			Document			
19			Custodian			
	PX-	10/16/2015 Email regarding	Fischer;		FRE 802	
20	2209	Fwd: Serious regression in AppStore impacts	Haun; Schiller;			
21		developers & our mutual	Apple			
22		customers	Document			
		2/10/2011 7	Custodian			
23	PX- 2210	3/18/2011 Email regarding Re: Can a Spot on Apple¹s	Fischer; Schiller;		FRE 802	
24	2210	Top App List Be Bought?	Apple			
25		Welcome to Cross-Selling!	Document			
		<b>-</b> /	Custodian			
26	PX- 2211	7/28/2016 Email regarding Stores in Store	Fischer;			
27	2211	Stores in Store	Schiller; Apple			
28		1	rr -	1	1	1

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
PX-	1/12/2013 Email regarding	Custodian Haun;			
2212	Fwd: Counterfeit Product in	Schiller;			
	iTunes Stores with	Apple			
	attachment(s)	Document Custodian			
PX-	9/10/2016 Email regarding	Haun;			
2213	Re: App store issues	Kosmynka; Schiller;			
		Apple			
		Document			
PX-	7/13/2011 Email regarding	Custodian Fischer;		FRE 802	
2214	Re: Frustrated by Apple's	Haun;		1 111 002	
	Long Approval Process,	Schiller;			
	WhitePages Goes Android First With Latest App	Apple Document			
	That With Eutest Tipp	Custodian			
PX-	11/6/2016 Email regarding	Haun;			
2215	Re: NYT: Beware, iPhone Users: Fake Retail Apps Are	Kosmynka; Schiller;			
	Surging Before Holidays	Apple			
		Document			
PX-	7/1/2012 Email regarding	Custodian Haun;			
2216	Fwd: What's up with	Schiller;			
	511888349 ?	Apple Document			
		Custodian			
PX-	1/16/2014	Apple			
2217	International_Team_Jan.key	Document Custodian;			
		Evans			
PX- 2218	1/12/2015 Email regarding Comments to 2014 Deck	Apple Document			
2210	with attachment(s)	Custodian;			
DIZ	7/21/2000 7	Evans		EDE 002	
PX- 2219	7/31/2008 Email regarding Fwd: More AppStore Piracy	Schiller; Apple		FRE 802	
<i>1</i>	Websites	Document			
		Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	12/7/2012 Email regarding	Federighi;			
3	2220	ERB: Meeting Notes, 12/07/12	Fischer; Haun;			
4		12/07/12	Schiller;			
5			Apple			
6			Document Custodian			
7	PX-	5/4/2014 Email regarding	Apple			
	2221	draft quality prezo for all hands with attachment(s)	Document Custodian;			
8		nands with attachment(s)	Lee			
9	PX-	11/26/2011 Email regarding	Fischer;		FRE 802	
10	2222	Re: We want to block sms and calls !!!	Haun; Schiller;			
11			Apple			
12			Document Custodian			
13	PX-	5/18/2012 Email regarding	Haun;			
	2223	Google Gmail App Letter with attachment(s)	Schiller; Apple			
14		with attachment(s)	Document			
15		2/2/2/27	Custodian			
16	PX- 2224	2/3/2012 Email regarding Urgent: Temple Jump !!!!	Fischer; Haun;			
17		with attachment(s)	Schiller;			
18			Apple			
			Document Custodian			
19	PX-	4/24/2012 Email regarding	Fischer;		FRE 802	
20	2225	Re: App Store Scams	Haun; Schiller;			
21			Apple			
22			Document			
23	PX-	4/23/2012 Email regarding	Custodian Fischer;		FRE 802	
24	2226	Re: Inappropriate image in	Haun;			
		app store with attachment(s)	Schiller; Apple			
25			Document			
26	DV	1/11/0010 E '1 '1'	Custodian			
27	PX- 2227	1/11/2012 Email regarding ERB: Request for Developer	Fischer; Gray; Haun;			
28		Termination - iDevUA -	Schiller;			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		Developer App Fueling Ring	Apple			
3		with attachment(s)	Document Custodian			
4	PX-	7/5/2012 Email regarding Re: App Review process	Haun;			
5	2228	dead wrong	Schiller; Apple			
6			Document Custodian			
7	PX-	3/28/2013 Email regarding	Fischer;		FRE 802;	
8	2229	iOS Developer Program Wave 4 Keynote with	Gray; Apple Document		FRE 805	
9		attachment(s)	Custodian;			
10	DV	4/5/2010 E	Evans			
11	PX- 2230	4/5/2010 Email regarding Fwd: iDP research meeting	Apple Document			
12		with attachment(s)	Custodian;			
	PX-	3/15/2013 Email regarding	Evans Apple			
13	2231	Fwd: iDP Research with	Document			
14		attachment(s)	Custodian; Evans			
15	PX-	4/13/2011 Email regarding	Apple			
16	2232	Wiki Edits: Sections 2-22 with attachment(s)	Document Custodian			
17	PX-	8/16/2011 Email regarding	Fischer;			
18	2233	Re: ERB: Meeting Notes,	Haun;			
19		8/12/11	Schiller; Apple			
			Document			
20	PX-	7/24/2010 Email regarding	Custodian Fischer;			
21	2234	ERB: Meeting Notes,	Haun;			
22		7/23/10	Schiller; Apple			
23			Document			
24	DV	10/21/2019 E	Custodian		EDE 902	
25	PX- 2235	10/31/2018 Email regarding Fwd: Uber Subscriptions	Fischer; Kosmynka;		FRE 802	
26		Concern w/ IAP Policy	Apple			
		Change	Document Custodian;			
27			Evans			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	9/19/2017 Email regarding	Apple			
3	2236	Re: App Store Review	Document			
4		Guidelines notifications with attachment(s) (cover email was withheld for privilege)	Custodian			
5	PX-	6/12/2018 Email regarding	Fischer;		FRE 802	
6	2237	Re: Follow Up	Apple			
7			Document			
			Custodian; Match			
8	PX-	6/26/2018 Email regarding	Fischer;		FRE 401	
9	2238	Fwd: International HC	Apple			
10		Planning - Apps with	Document			
	DV	attachment(s)	Custodian			
11	PX- 2239	5/1/2019 Email regarding Re: BOD meeting - App	Fischer; Apple			
12		Store with attachment(s)	Document			
13		(cover email was withheld	Custodian			
		for privilege)				
14	PX- 2240	8/21/2018 Email regarding	Fischer;			
15	2240	update on App Store Membership Subscriptions	Kosmynka; Schiller;			
16		with attachment(s) (cover	Apple			
10		email was withheld for	Document			
17	DII	privilege)	Custodian			
18	PX- 2241	11/1/2017 Email regarding Re: Games subscription	Fischer; Schiller;			
10		Re. Games subscription	Apple			
19			Document			
20			Custodian			
21	PX- 2242	5/7/2018 Email regarding Search Ads Q3'18 Week 5	Cook; Fischer;			
22		with attachment(s)	Schiller; Apple			
23			Document			
24			Custodian; Cragg			
25	PX-	7/9/2018 Email regarding	Cook;			
	2243	Search Ads Q4'18 Week 1	Fischer;			
26		with attachment(s)	Schiller;			
27			Apple Document			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Custodian;			
3	DV	10/1/2019 E	Cragg			
4	PX- 2244	10/1/2018 Email regarding Search Ads Week 13 Q4	Cook; Fischer;			
5		FY'18 with attachment(s)	Schiller;			
3			Apple			
6			Document			
7			Custodian; Cragg			
8	PX-	6/17/2019 Email regarding	Fischer;			
	2245	Re: Draft email to Phil	Friedman;			
9			Kosmynka;			
10			Apple Document			
11			Custodian			
	PX-	1/15/2017 Email regarding	Fischer;			
12	2246	Re: Proposal: App Search	Friedman;			
13		Suppression	Kosmynka;			
14			Schiller; Apple			
14			Document			
15			Custodian			
16	PX-	2/20/2019 Email regarding	Friedman;		FRE 802	
17	2247	This illicit iPhone app store has been hiding in plain sight	Kosmynka; Schiller;			
1 /		- The Verge with	Apple			
18		attachment(s)	Document			
19			Custodian			
20	PX- 2248	1/12/2019 Email regarding Fraud Status - 2018-01-11	Fischer;			
	2240	with attachment(s)	Gray; Apple Document			
21		(8)	Custodian			
22	PX-	12/16/2017 Email regarding	Haun;			
23	2249	Fwd: Bad UX for IAP	Kosmynka;			
			Schiller; Apple			
24			Document			
25			Custodian			
26	PX-	11/21/2017 Email regarding	Fischer;			
	2250	Re: Out-Of-Cycle ERB Request: 545519333	Haun; Kosmynka;			
27		Amazon Prime Video	Schiller;			
28			Apple			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
		Custodian			
PX-	2/24/2018 Email regarding Fwd: Trend in number of	Fischer;			
2251	apps used over time with	Schiller; Apple			
	attachment(s) (cover email	Document			
	was withheld for privilege)	Custodian;			
		Evans			
PX- 2252	1/2/2018 Email regarding Search Ads FY '18 Week 13	Cook;			
2232	with attachment(s)	Fischer; Schiller;			
	with accomment(s)	Apple			
		Document			
		Custodian;			
PX-	10/2/2017 Email regarding	Cragg Cook;			
2253	Search Ads Q417 Week 13	Fischer;			
	with attachment(s)	Schiller;			
		Apple			
		Document			
		Custodian; Cragg			
PX-	4/1/2019 Email regarding	Cook;			
2254	Search Ads FY'19 Q2 Week	Fischer;			
	13 Weekly Flash and	Schiller;			
	Finance Reports with attachment(s)	Apple Document			
	attachment(s)	Custodian;			
		Cragg			
PX-	7/3/2017 Email regarding	Cook;			
2255	Search Ads Weekly Results	Fischer;			
	with attachment(s)	Schiller; Apple			
		Document			
		Custodian;			
		Cragg			
PX- 2256	11/13/2018 Email regarding	Haun; Schiller;			
2230	Re: Follow-up: 703608831 Case number:	Apple			
	100669560039 Fwd: Bug ID	Document			
	36102160: Crackling sound	Custodian			
11	in iPhone X				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	6/30/2018 Email regarding	Fischer;			
3	2257	Re: Epic Games / Fortnite	Schiller;			
4			Apple			
			Document Custodian			
5	PX-	7/4/2018 Email regarding	Fischer;			
6	2258	Re: Out-Of-Cycle ERB	Haun;			
7		Request: 1246969117 Steam	Kosmynka;			
		Link	Schiller; Apple			
8			Document			
9			Custodian			
10	PX-	7/27/2018 Email regarding	Fischer;			
	2259	ERB Deck 07.28.2018 with attachment(s)	Haun; Kosmynka;			
11		attachment(s)	Schiller;			
12			Apple			
13			Document			
	PX-	10/24/2018 Email regarding	Custodian Fischer;			
14	2260	Re: Out-Of-Cycle ERB	Haun;			
15		Request: 1261357853	Kosmynka;			
16		Fortnite	Schiller;			
			Apple Document			
17			Custodian			
18	PX-	9/11/2018 Email regarding	Fischer;		FRE 802	
19	2261	Re: Patreon + app store	Haun;			
20		review guidelines update - 1044456188	Kosmynka; Schiller;			
		1044430100	Apple			
21			Document			
22		5/15/0015 D	Custodian			
23	PX- 2262	5/17/2017 Email regarding Re: Out-Of-Cycle ERB	Fischer; Haun;			
	2202	Request: 1156018161	Kosmynka;			
24		SubHub - Find, monitor and	Schiller;			
25		cancel your subscriptions	Apple			
26			Document Custodian			
	PX-	6/6/2018 Email regarding	Haun;			
27	2263	Re: Apple developer in the	Kosmynka;			
28		twilight zone	Schiller;			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Apple			
3			Document			
4	PX-	11/30/2018 Email regarding	Custodian Haun;			
5	2264	Re: iPhone 'Heart Rate' app	Kosmynka;			
		on App Store attempts to	Schiller;			
6		scam customers out of \$90 using Touch ID - 9to5Mac	Apple Document			
7		woming router 22 years and	Custodian			
8	PX-	3/21/2017 Email regarding	Apple Document			
9	2265	Re: Games Subscription Presentation - Latest Version	Custodian			
10		for Phil/Eddy with attachment(s)				
11	PX-	2/11/2017 Email regarding	Fischer;			
12	2266	Deck with attachment(s)	Apple Document			
13			Custodian			
	PX- 2267	6/20/2018 Email regarding	Fischer; Apple			
14	2207	Re: App Store Forecast (FY'19) with attachment(s)	Document			
15		, , ,	Custodian			
16	PX- 2268	5/14/2018 Email regarding Re: Netflix Update	Fischer; Gray;			
17	2200	Re. Neurix Opuate	Kosmynka;			
18			Schiller;			
			Apple Document			
19			Custodian			
20	PX-	6/30/2018 Email regarding	Fischer;			
21	2269	Epic Games / Fortnite	Schiller; Apple			
22			Document			
23	PX-	4/20/2018 Email regarding	Custodian Fischer;			
	2270	Re: Adobe/MAS follow-up	Pruden;			
24		with attachment(s)	Schiller;			
25			Apple Document			
26			Custodian			
27	PX-	1/28/2019 Email regarding	Fischer;		FRE 802	
28	2271	Re: proposed messaging for Match.com discussion	Schiller; Apple			
			-FF	I.		

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
PX-	6/20/2018 Email regarding	Custodian Fischer;			
2272	FY19 App Store roadmap	Gray;			
	review with attachment(s)	Kosmynka;			
		Schiller;			
		Apple Document			
		Custodian			
PX-	10/11/2019 Email regarding	Fischer;			
2273	Re: Forbes - Apple's App	Grimm;			
	Store May Have Just Leaked Fortnite's New Map For	Kosmynka; Pruden;			
	'Chapter 2'	Schiller;			
		Schmid;			
		Apple Document			
		Custodian			
PX-	11/26/2017 Email regarding	Fischer;			
2274	Re: 2017 F1 Esports Grand	Schiller;			
	Final: The Deciding Race with attachment(s)	Apple Document			
	with attachment(s)	Custodian			
PX-	2/14/2012 Email regarding	Apple			
2275	iOS Developer Program	Document			
	research with attachment(s)	Custodian; Evans			
PX-	4/17/2016 Email regarding	Haun; Apple			
2276	Re: Guideline update (cover	Document			
	email was withheld for	Custodian			
PX-	privilege) 7/8/2017 Email regarding	Fischer;			
2277	Re: Out-Of-Cycle ERB	Haun;			
	Request: 284815942 Google	Kosmynka;			
	- Search made just for mobile	Schiller; Apple			
	moone	Document			
		Custodian			
PX-	6/25/2019 Email regarding	Haun;			
2278	Re: Parler app	Kosmynka; Schiller;			
		Apple			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
DV	6/27/2010 Email recording	Custodian			
PX- 2279	6/27/2019 Email regarding Re: Parler app	Haun; Kosmynka;			
,	Tion I miles upp	Schiller;			
		Apple			
		Document Custodian			
PX-	8/19/2019 Email regarding	Fischer;			
2280	Re: HOT: Out-Of-Cycle	Haun;			
	ERB Request: 1454299884	Kosmynka;			
	NVIDIA GeForce NOW	Schiller; Apple			
		Document			
		Custodian;			
		Evans			
PX- 2281	February 2011 App Store Team Update.key	Fischer;			
2201	Team Opuate.key	Apple Document			
		Custodian			
PX-	5/29/2018 Email regarding	Fischer;		FRE 602;	
2282	Morgan Stanley report with	Apple Document		FRE 802	
	attachment(s)	Custodian;			
		Evans			
PX-	2/1/2017 Email regarding	Fischer;			
2283	Fwd: app store redesign deck we presented to jeff with	Apple			
	attachment(s)	Document Custodian			
PX-	7/28/2016 Email regarding	Fischer;			
2284	[REVISED] Developer	Schiller;			
	Survey Presentation for Phil	Apple			
	with attachment(s)	Document Custodian;			
		Evans			
PX-	3/17/2011 Email regarding	Fischer;			
2285	Fwd: Apple Return Policy	Schiller;			
	and Fraudulent Transactions Cost	Apple Document			
	Cost	Custodian			
PX-	12/24/2015 Email regarding	Fischer;		FRE 802	
2286	Re: Can Phil Schiller fix the	Schiller;			
	Apple App Store? - Quartz	Apple			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
		Document			
		Custodian			
PX-	App Store Review	Apple			
2287	Guidelines-06.14.16.pdf	Document Custodian			
PX-	AppStoreReviewGuidelines-	Apple			
2288	1.29.18.pdf	Document			
DIZ	A G. D . G . 1 1:	Custodian			
PX-	AppStoreReviewGuidelines-	Apple			
2289	12.25.18.pdf	Document Custodian			
PX-	App Store Review				
2290	Guidelines 11.14.2011	Apple Document			
2270	Guidelines 11.14.2011	Custodian			
PX-	App Store Review	Apple			
2291	Guidelines-03.12.2014.pdf	Document			
	•	Custodian			
PX-	3/16/2009	Apple			
2292	ProgramAgmt_EA0527.pdf	Document			
		Custodian;			
	10110101777	Evans			
PX-	10/10/2015 Email regarding	Federighi;			
293	ERB: Meeting Notes,	Fischer;			
	10/09/15 with attachment(s)	Haun; Schiller;			
		Apple			
		Document			
		Custodian			
X-	iMessage (3/17/2017)	Fischer;			
2294		Apple			
		Document			
		Custodian			
X-	iMessage (9/9/2020)	Fischer;			
295		Apple			
		Document			
PX-	1/22/2012 CV2012 App	Custodian			
2296	1/22/2013 CY2012 App Store Preso for Gift Card	Fischer; Apple			
<i></i>	Team.key	Document			
		Custodian;			
		Evans			
PX-	8/21/2020 iMessage with	Friedman;			
2297	attachment(s)	Apple			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   3			Document Custodian			
4	PX- 2298	App Store Review Guidelines-9.12.2017.pdf	Apple Document			
5		•	Custodian		EDE 002	
6	PX- 2299	8/13/2016 Email regarding Re: ????????????? (Live	Haun; Apple Document		FRE 802	
7		broadcasting apps switch to 3rd party payment after review) with attachment(s)	Custodian			
8	PX-	3/14/2015 Email regarding	Apple			
9	2300	Apple Confidential – US App Store iOS Developer	Document Custodian;			
10		Survey Report with attachment(s)	Evans			
12	PX- 2301	10/1/2018 Email regarding App Store Fiscal Year	Cook; Fischer;			
13	2501	Scorecard: FY 2018 with attachment(s)	Schiller; Apple			
14		attachment(s)	Document Custodian			
15	PX-	8/4/2020 200803 FY21 App	Apple			
16 17	2302	Store Budget Draft.key	Document Custodian; Evans; Rossi			
18	PX-	8/23/2016 Email regarding	Fischer;			
19	2304	For Approval: Expanded Price Points for App Store	Gray; Schiller;			
20		Subscriptions with attachment(s)	Apple Document			
21	PX-	11/30/2018 Email regarding	Custodian Fischer;			
22	2305	Out-Of-Cycle ERB Request: 363590051 Netflix with	Haun; Kosmynka;			
23		attachment(s)	Schiller; Apple			
24 25			Document Custodian			
26	PX-	Transactional data produced	Apple			
27	2306	via hard drive (not required to be exchanged between the	Document Custodian;			
28		parties pursuant to the Stipulation and [Proposed]	Cragg			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		Order Regarding Pretrial				
3		Schedule)				
4	PX-	7/21/2020 Erro Applications	Apple			
5	2307	7/21/2020 Free Applications v5002.pdf	Apple Document Custodian			
	PX-	6/18/2019	Apple			
7 8	2308	iPad_Buyer_FY19- Q1_Report.key	Document Custodian; Mathiowetz			
9	PX-	2/13/2020 iPhone Buyer	Apple			
10	2309	FY20-Q1 Report.key	Document Custodian;			
11			Evans; Mathiowetz			
12	PX-	7/21/2020 App Store Review	Apple			
13	2310	Guidelines - Apple Developer.pdf	Document Custodian			
14	PX-	4/3/2020 Email regarding	Grimm;			
15	2311	Re: [EXTERNAL] Xbox Game Streaming on iOS	Pruden;			
		Game Streaming on 105	Apple Document			
16			Custodian;			
17	PX-	4/21/2020 Email regarding	Microsoft Fischer;			
18	2312	Re: The Verge - Epic gives	Grimm;			
19		in to Google and releases	Kosmynka;			
20		Fortnite on the Play Store	Pruden; Schiller;			
21			Schmid; Apple			
22			Document Custodian			
23	PX-	2/5/2020 Email regarding	Grimm;			
24	2313	xCloud ERB Topics	Haun;			
25			Kosmynka; Pruden;			
26			Apple Document			
27			Custodian; Evans			
28		1	1	1	I	1

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	2/6/2011 Email regarding	Schiller;			
3	2314	Re: Magazine subscription	Apple			
4		write up	Document Custodian;			
5			Cragg			
	PX-	2/15/2011 Email regarding	Schiller;		FRE 802	
6	2315	Re: How Apple Killed the iFlow Reader	Apple Document			
7		Il low Reader	Custodian;			
8			Evans			
9	PX-	11/20/2009 Email regarding	Schiller;		FRE 802	
	2316	Re: App Store Disappointments	Apple Document			
10		FF	Custodian			
11	PX-	2/19/2009 Email regarding	Apple		FRE 805	
12	2317	Amazon Kindle on iPhone	Document Custodian			
13	PX-	5/29/2009 Email regarding	Apple			
	2318	FW: 5/26 AAPL report -	Document			
14		Morgan Stanley with attachment(s)	Custodian; Evans			
15	PX-	7/15/2011 Email regarding	Schiller;			
16	2319	Re: Facebook	Apple			
17			Document Custodian			
	PX-	2/21/2012 Email regarding	Forstall;			
18	2320	Re: App Store Team Summit	Apple			
19		in February with attachment(s)	Document Custodian			
20	PX-	2/14/2011 Email regarding	Apple		FRE 802	
21	2321	Fwd: First Call 2/14/11 with	Document			
		attachment(s)	Custodian; Evans			
22	PX-	10/8/2010 Email regarding	Schiller;			
23	2322	RE: Re: WSJ - App Store	Apple			
24		comment	Document			
25	PX-	4/27/2017 Email regarding	Custodian Kosmynka;			
	2323	Fwd:	Apple Apple			
26		http://toucharcade.com/2017/	Document			
27		04/25/apple-has-a-pretty-serious-scam-app-problem/	Custodian			
28		with attachment(s)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	4/4/2018 Email regarding	Kosmynka;			
3	2324	Re: IWANNABANGKOK -	Apple			
4		1362532658	Document Custodian			
5	PX-	3/18/2020 Email regarding	Kosmynka;		FRE 802	
	2325	Facebook Gaming App	Apple			
6		Rejection	Document Custodian;			
7			Evans			
8	PX-	7/9/2020 Email regarding FB	Kosmynka;		FRE 802	
9	2326	Gaming App on iOS with attachment(s)	Apple Document			
			Custodian;			
10	D17	0/45/2020 7	Evans			
11	PX- 2327	9/15/2020 Email regarding Policy Update: (4.9) Escalate	Kosmynka; Schiller;			
12		game streaming services and	Apple			
13		titles under 4.9 with	Document			
14	PX-	attachment(s) 4/27/2020 Email regarding	Custodian Grimm;			
	2328	Re: [EXTERNAL] Multiple	Kosmynka;			
15		Binary Approach	Pruden;			
16			Apple Document			
17			Custodian;			
			Evans			
18	PX-	3/8/2016 Email regarding	Kosmynka;		FRE 802;	
19	2329	Re: Blog post regarding FairPlay MitM attack	Apple Document		FRE 602	
20			Custodian;			
21	DV	11/0/2016 E	Lee			
22	PX- 2330	11/8/2016 Email regarding Re: Heads-up, possible evil	Kosmynka; Apple			
		app with attachment(s)	Document			
23	DV	11/0/2017 F '1 I'	Custodian			
24	PX- 2331	11/8/2017 Email regarding Re: Aliases for business	Kosmynka; Apple			
25		managment with	Document			
26	D77	attachment(s)	Custodian			
	PX- 2332	3/6/2020 Email regarding Monthly Update (February	Kosmynka; Apple			
27		2020): ASI Pruning Efforts	Document			
28		with attachment(s)	Custodian			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/30/2020 Email regarding	Fischer;			
3	2333	Re: [HOT] Out-Of-Cycle	Haun;			
		ERB Request: 1496439256	Kosmynka;			
4		Facebook Gaming	Schiller;			
5			Apple Document			
6			Custodian;			
			Evans			
7	PX-	4/6/2012 Email regarding	Federighi;			
8	2334	Re: GateKeeper	Schiller;			
9			Apple Document			
			Custodian			
10	PX-	5/16/2012 Email regarding	Federighi;			
11	2335	Product Security Status Jan–	Apple			
12		Mar 2012 with attachment(s)	Document Custodian			
	PX-	7/24/2015 Email regarding	Kosmynka;		FRE 602	
13	2336	Fwd: Intro with	Apple		1112 002	
14		attachment(s)	Document			
15			Custodian;			
	PX-	3/13/2020 email regarding	Lee Haun;			
16	2337	ERB Spreadsheet, Deck,	Kosmynka;			
17		Details, Stats: 03.13.2020	Apple			
18		with attachment(s)	Document			
			Custodian;			
19	PX-	6/17/2020 Email regarding	Lee Kosmynka;		FRE 802	
20	2338	Re: Daring Fireball - The	Schiller;		1112 002	
21		Flimsiness of "Business vs.	Apple			
		Consumer" as a Justification	Document			
22		for Apple's Rejection of Hey From the App Store for Not	Custodian			
23		Using In-App Purchases				
24	PX-	2/20/2020 Email regarding	Fischer;			
	2339	Re: Amazon and VPP? with	Kosmynka;			
25		attachment(s) (cover email	Schiller;			
26		was withheld for privilege)	Apple Document			
27			Custodian;			
			Evans			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/25/2020 Email regarding	Fischer;			
3	2340	Re: NYT story on Airbnb	Kosmynka;			
4			Schiller; Apple			
			Document			
5			Custodian;			
6	DY	10/4/2011 F '1 1'	Evans			
7	PX- 2341	10/4/2011 Email regarding Re: Providing public file	Federighi; Apple			
8	2541	format / codec interfaces for	Document			
		AV foundation in Zin	Custodian			
9	PX-	9/14/2020 Email regarding	Fischer;			
10	2342	RE: [EXTERNAL] Checking in / xCloud on iOS	Pruden; Apple			
11		Checking in 7 Actoud on 105	Document			
			Custodian;			
12	DV	10/25/2020 Email recording	Microsoft			
13	PX- 2343	10/25/2020 Email regarding Upcoming Quarterly App	Gray; Pruden;			
14		Store Reprice (October	Apple			
1.5		2020) with attachment(s)	Document			
15			Custodian; Evans			
16	PX-	4/16/2013 Email regarding	Federighi;			
17	2344	Approval Requested:	Apple			
18		SUZinElectricSlide 12E33a	Document			
	PX-	Release Notes 9/21/2015 Email regarding	Custodian Federighi;			
19	2345	Re: Xcode ghost apps:	Apple			
20		nuking off user devices	Document			
21	DX	0/00/0016 E '1 1'	Custodian			
	PX- 2346	2/28/2016 Email regarding Re: Seeking Approval for	Cook; Federighi;			
22		\$30m Acquisition of	Apple			
23		SourceDNA	Document			
24	DV	2/1/2010 Email recording	Custodian			
25	PX- 2347	3/1/2019 Email regarding Re: iOS 12 Memory Issue	Federighi; Apple			
			Document			
26		2/22/22/2	Custodian			
27	PX- 2348	8/22/2019 Email regarding Re: Apple Accidentally	Federighi;			
28	2340	Unpatches Vulnerability,	Apple Document			
	'	<u> </u>		1		

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		Leading to New iOS 12.4	Custodian;			
3		Jailbreak - MacRumors	Lee			
4	PX-	9/11/2019 Email regarding	Cook;		FRE 802	
5	2349	Cheat Scam Money Apps on App Store	Federighi; Apple			
6		11	Document			
7	PX-	9/18/2020 Email regarding	Custodian Federighi;			
8	2350	Re: \$634K for 480 user	Apple			
		licenses of COMPANY??	Document			
9			Custodian; Lee			
10	PX-	11/15/2014 Email regarding	Federighi;			
11	2351	Re: iPhone, Galaxy S5,	Apple			
12		Nexus 5, and Fire Phone fall like dominoes at Pwn2Own	Document Custodian			
		Ars Technica with	Custourun			
13	DX	attachment(s)	Г 1 ' 1'			
14	PX- 2352	5/24/2013 Email regarding Re: 3rd Party Access to	Federighi; Schiller;			
15		Maps APIs	Apple			
16			Document Custodian			
17	PX-	9/4/2018 Email regarding	Federighi;			
	2353	iOS 12 Security Guide Draft	Apple			
18		- Review Needed	Document Custodian			
19	PX-	9/20/2019 Email regarding	Federighi;			
20	2354	iOS Security Guide Review	Apple			
21		with attachment(s)	Document Custodian			
22	PX-	11/8/2020 Email regarding	Federighi;			
	2355	iOS, iPadOS, macOS System	Apple			
23		Reports for the week ending October 30, 2020 with	Document Custodian			
24		attachment(s)				
25	PX-	10/10/2016 Email regarding	Federighi;		FRE 802	
26	2356	iMessage is the glue that keeps me stuck to the iPhone	Schiller; Apple			
27		- The Verge with	Document			
		attachment(s)	Custodian			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3	PX- 2357	6/14/2017 Email regarding Fwd: Quality of the App Store with attachment(s)	Kosmynka; Apple Document		FRE 802	
4		,	Custodian			
5	PX- 2358	5/11/2019 Email regarding Re: FireBase SDK private	Kosmynka; Schiller;		FRE 602	
6 7		API usage? with attachment(s)	Apple Document Custodian; Lee			
8	PX-	6/12/2020 Email regarding	Federighi;			
9	2359	iOS & iPadOS System	Apple			
10 11		Reports for the week ending May 29, 2020 with attachment(s)	Document Custodian			
	PX-	1/29/2020 Email regarding	Grimm;			
12	2360	RE: [EXTERNAL] Re: 3P - Xbox Game Pass	Apple Document			
13 14		Albon Game Lass	Custodian; Microsoft			
15	PX- 2361	3/13/2020 Email regarding RE: [EXTERNAL] Xbox	Grimm; Apple			
16		Console Streaming	Document Custodian;			
17	PX-	11/14/2019 Email regarding	Microsoft Schmid;		FRE 401	
18	2362	Re: Epic + Apple Payment	Apple		TKL 401	
19			Document Custodian			
20	PX-	1/23/2020 Email regarding	Schiller;			
21	2363	FQ1'20 Earnings Update - Installed Base with	Apple Document			
22	PX-	attachment(s) 5/26/2020 Email regarding	Custodian Schiller;			
23	2364	Kantar Smartphone KPI	Apple			
24		Report for US and China with attachment(s)	Document Custodian;			
25		with anathhem(s)	Evans			
26	PX-	6/26/2020 Email regarding	Cook;		FRE 805	
	2365	Fwd: Apple Support denying clear cut refund case	Fischer; Schiller;			
27			Apple			
28			Document			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Custodian;			
3			Evans			
$_{4}\parallel$	PX-	9/18/2020 Email regarding	Cook;			
	2366	Search Ads Q4 FY20 Flash Report - September 11 to	Fischer; Schiller;			
5		September 17 with	Apple			
6		attachment(s)	Document			
			Custodian			
7	PX-	9/23/2020 Email regarding	Cook;			
$_8\parallel$	2367	Consumer Services	Fischer;			
		Overview: 2020-09-22 with	Schiller;			
9		attachment(s)	Apple			
0			Document Custodian;			
,			Evans			
1	PX-	6/1/2019 Email regarding	Cook; Apple			
2	2368	Fwd: Kantar CQ1'19	Document			
3		smartphone report - USA	Custodian;			
3		with attachment(s)	Evans			
4	PX-	8/5/2019 Email regarding	Cook; Apple			
5	2369	Q4'19 M1 Final Fcst P&L Package with attachment(s).	Document			
<sup>3</sup>			Custodian; Evans			
6	PX-	12/30/2019 WBR Search	Cook;			
7	2370	Ads KPIs FY20 Q1 Week 13	Fischer;			
	20,0	- (Confirmed Searches).pdf	Apple			
8		, , ,	Document			
9			Custodian;			
			Cragg			
0	PX-	6/9/2020 Email regarding	Haun;		FRE 802	
1	2371	Re: Disturbingly insensitive game.	Kosmynka; Schiller;			
22			Apple Document			
3			Custodian			
$_{4}\parallel$	PX-	12/21/2019 Email regarding	Fischer;			
	2372	Re: Out-Of-Cycle ERB	Haun;			
5		Request: 545519333	Kosmynka;			
26		Amazon Prime Video	Schiller;			
			Apple Document			
7			Custodian			
$_{28} \parallel$		ı	Justodium	I.		

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	3/12/2019 Email regarding	Cook;			
3	2373	Re: Climate Skeptic Accuses	Schiller;			
4		Apple of Political Bias in	Apple			
		Removing App	Document Custodian			
5	PX-	6/26/2015 Email regarding	Cook;			
6	2374	Fwd: iOS as an open	Schiller;			
7		platform	Apple			
			Document			
8			Custodian; Sweeney			
9	PX-	6/29/2020 Email regarding	Schiller;			
10	2375	Re: Search Ads FY21 Plan -	Apple			
		App Store Explores	Document			
11	PX-	2/13/2018 Email regarding	Custodian Cook;		FRE 401	
12	2376	iPhone buyer survey report	Schiller;		11XL 401	
13		for FY18-Q1 with	Apple			
		attachment(s)	Document			
14	PX-	12/3/2020 iPhone owners-	Custodian			
15	2377	other Apple products and	Apple Document			
16		other devices use.key	Custodian;			
			Evans			
17	PX-	12/4/2020 Kantar ComTech	Apple Document			
18	2378	USA CQ320 Mobile Report.key	Custodian;			
19		Перопине	Mathiowetz			
	PX-	12/5/2020 iPhone Buyer	Apple			
20	2379	FY20-Q4 - Apple and other	Document			
21		Product Ownership (3 Dec 2020) legal.key	Custodian; Evans			
22	PX- 2380	4/20/2020 Email regarding RE: [EXTERNAL] Re:	Grimm; Kosmynka;			
23		Multiple Binary Approach	Pruden;			
24		with attachment(s)	Apple Document			
25			Custodian;			
26		<b>-</b> /4 - / <b>2</b> 0 4 0 1 0 1 0 1 0	Microsoft			
	PX- 2381	7/16/2018 iMessage	Grimm; Pruden;			
27	2301		Apple			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2			Document			
3	DYZ	4/20/2020 F '1 1'	Custodian			
4	PX- 2382	4/20/2020 Email regarding RE: [EXTERNAL] Re:	Cook; Apple Document			
5	2502	Multiple Binary Approach	Custodian			
		with attachment(s)				
6	PX- 2383	9/10/2018 Email regarding Re: No. 1 paid utility in Mac	Federighi; Apple		FRE 805	
7	2303	App Store steals browser	Document			
8		history, sends it to Chinese server   9to5Mac	Custodian			
9	PX-	6/14/2020 Email regarding	Federighi;			
10	2384	Re: ADA Video Filming	Schiller; Apple			
11			Document			
			Custodian			
12	PX- 2385	10/1/2019 Email regarding Profitability - Follow ups	Cook; Apple Document			
13	2363	with attachment(s)	Custodian			
14	PX-	12/24/2015 Email regarding	Cook;		FRE 805	
15	2386	Re: Gaming on a Mac	Federighi;			
			Schiller; Apple			
16			Document			
17			Custodian			
18	PX-	8/21/2020 Email regarding	Kosmynka;			
	2387	Fwd: App Review Escalations Chart (Policy &	Pruden; Apple			
19		Escalations (P&E) + Dev	Document			
20		Services) with attachment(s)	Custodian			
21	PX- 2388	2/23/2011 Email regarding Re: 2.22 Subscription	Haun; Pruden;			
22	2500	Developer Feedback	Schiller;			
23			Apple Document			
24			Custodian			
	PX-	12/18/2019 FY20 LRF -	Cook; Apple			
25	2391	Dec'19	Document Custodian			
26	PX-	2/10/2021 FY19/20	Cook; Apple			
27	2392	Profitability	Document			
			Custodian			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	7/16/2018 iMessage	Grimm;			
3	2393		Pruden;			
4			Apple Document			
5			Custodian			
	PX-	7/17/2020 Email regarding	DownDog		FRE 602;	
6	2394 PX-	App review appeal 5/16/2020 Email regarding	DownDog		FRE 802 FRE 602;	
7	2395	Re: 33% off subscription	Downbog		FRE 802;	
8		r. c.			FRE 805	
	PX-	6/22/2020 Email regarding	DownDog		FRE 602;	
9	2396	Re: Incorrect subscription price			FRE 802; FRE 805	
10	PX-	1/8/2021 Email regarding	DownDog		FRE 602;	
11	2397	Original: Charged wrong for			FRE 802;	
12		Black Friday deal			FRE 805	
12	PX- 2398	7/28/2020 Email regarding RE: Original : Cobranca	DownDog		FRE 602; FRE 802;	
13	2398	RE. Original . Cooralica			FRE 805	
14	PX-	1/2/2021 Email regarding	DownDog		FRE 602;	
15	2399	Original: Month free but			FRE 802;	
	PX-	still charged	DovumDoo		FRE 805	
16	2400	7/28/2020 Email regarding 8 Design: Sign in with Apple	DownDog		FRE 602; FRE 802	
17	PX-	1/11/2021 Users and revenue	DownDog		FRE 602;	
18	2401	proportion per platform	-		FRE 802	
	PX-	7/1/2020 Email regarding	DownDog		FRE 602;	
19	2402 PX-	Everyone 12/4/2020 Email regarding	DownDog		FRE 802 FRE 602;	
20	2403	Wakeout! got "App of the	Downbog		FRE 802,	
21		Year"				
	PX-	12/10/2018 Email regarding	DownDog		FRE 602;	
22	2404	Re: Form Submission from Juliana Aconito			FRE 802; FRE 805	
23	PX-	11/27/2018 Email regarding	DownDog		FRE 602;	
24	2405	RE: Pro	BowinBog		FRE 802;	
					FRE 805	
25	PX-	11/27/2018 Email regarding	DownDog		FRE 602;	
26	2406	Re: Request to cancel subscription			FRE 802; FRE 805	
27	PX-	10/5/2018 Email regarding	DownDog		FRE 602;	
	2407	Re: Your receipt from Apple	8		FRE 802;	
28					FRE 805	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	5/13/2020 Email regarding	DownDog		FRE 602;	
3	2408	auto-response			FRE 802;	
4					FRE 805	
	PX-	1/2/2017 Email regarding New Years Sale: Over 60%	DownDog		FRE 602; FRE 802;	
5	2409	Off!			FRE 805	
6	PX-	1/21/2021 Game	Facebook		FRE 602;	
	2410	Payments.pdf			FRE 802	
7	PX-	7/11/2017 Email regarding	Facebook		FRE 602;	
8	2411	Sun Valley IG Ask			FRE 802;	
					FRE 805	
9	PX-	2/28/2018 Email regarding	Facebook			
10	2412	Re: Instant Games - IAP messaging on iOS				
11	PX-	4/19/2020 Email regarding	Facebook		FRE 802;	
11	2413	RE: Facebook Gaming app	1 accook		FRE 805	
12		has been rejected by Apple				
13	PX-	10/18/2020 Email regarding	Facebook		FRE 802	
	2414	Re: Prep for Apple meeting				
14	PX-	11/15/2017 Email regarding	Facebook		FRE 802	
15	2415	Apple Items with				
	PX-	attachment(s) 2/9/2021 Epic - Interface	Facebook		FRE 802	
16	2416	Switching Analysis.pdf	racebook		FRE 602	
17	PX-	2/20/2019 Email regarding	Facebook			
1.0	2417	Re: Facebook issue with	T de cook			
18		"recently played" carousel				
19		design				
20	PX-	4/10/2020 Email regarding	Facebook		FRE 802	
20	2418	Gaming app rejection	C		EDE (02	
21	PX- 2419	11/24/2018 Email regarding Re: My 11 year old ran up	Sweeney		FRE 602; FRE 802;	
22	2419 	over \$1,000 in Fortnite			FRE 802,	
22		Charges			1 KL 603	
23	PX-	3/1/2019 Email regarding	Sweeney			
24	2420	Re: we need a better cert				
		process with Apple				
25	PX-	1/5/2018 Email regarding	Sweeney		FRE 805	
26	2421	Re: Chat with Joswiak	G			
	PX- 2422	4/20/2018 Email regarding Epic Games Q1 2018	Sweeney			
27		Business Report (also				
28		marked as DX-335)				
			<u> </u>	I.	I.	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3	PX- 2423	7/25/2018 Email regarding Epic Games 2Q18	Sweeney			
4		Business Report with attachment(s)				
5	PX- 2424	Epic Games Store Distribution Agreement	Sweeney			
6	PX-	(5/5/2020) In-Game Transaction Rider	Sweeney			
7	2425	to the Epic Games Store Distribution Agreement	Sweeney			
8 9	DV	(6/10/2020)	C			
10	PX- 2426	Application Addendum No. 4-6 to Ubisoft/EGS  Distribution Agreement	Sweeney			
11		Distribution Agreement (4/30/2020)				
12	PX- 2427	Amendment 1 to Ubisoft/EGS Diesel	Sweeney			
13		Distribution Agreement (3/15/2019).				
14	PX- 2428	Amendment 1 to Application Addendum No. 1 to	Sweeney			
15 16		Ubisoft/EGS Distribution Agreement (3/15/2019)				
17	PX- 2429	Diesel Distribution Agreement (12/31/2018)	Sweeney			
18	PX- 2430	Wizards of the Coast/Epic Game Store Distribution	Sweeney			
19	PX-	Agreement (8/19/2019) Amendment 1 to Wizards of	Sweeney			
20	2431	the Coast/ Epic Games Store	Sweeney			
21		Distribution Agreement (2/26/2020).				
22	PX- 2432	In-Game Transaction Rider to the Wizards of the	Sweeney			
23		Coast/Epic Game Store Distribution Agreement				
25	PX-	(1/15/2020) Epic Game Store	Sweeney			
26	2433	Distribution Agreement (3/30/2020)	Sweeney			
27	PX-	In-Game Transaction Rider to the EPIC Games Store	Sweeney			
28	2434	to the EPIC Games Store				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3		Distribution Agreement (also marked as (DX-177)				
5	PX- 2435	10/2/2019 Email regarding Re: Chapter 2 Support Plan & Assets	Weissinger		FRE 805	
6	PX- 2436	3/14/2019 Email regarding Re: Retweets of App Store	Weissinger		FRE 805	
7 8	PX- 2437	2/19/2019 Email regarding Re: Fortnite Demo opportunity with Apple PR	Weissinger			
9 10	PX- 2438	11/14/2018 Email regarding Re: bonus PDF(Internet mail) with attachment(s)	Sweeney			
11 12	PX- 2439	1/16/2019 Email regarding Epic Games 4Q18 Business Report with attachment(s)	Sweeney			
13 14	PX- 2440	10/2/2020 Epic Mobile Strategy 2020.pptx	Ko; Sweeney		FRE 602	
15	PX- 2441	10/2/2020 Fortnite Mobile Live Updates .pptx	Weissinger		FRE 602; FRE 802; FRE 805	
16 17	PX- 2442	10/2/2020 Mobile Business Update - Mobile FN_v2.pptx	Grant; Sweeney		FRE 602; FRE 802; FRE 805	
18 19	PX- 2443	5/12/2020 Email regarding Q1:2020 Board Update with attachment(s)	Sweeney			
20 21 22	PX- 2444	6/10/2020 Email regarding RE: [EXTERNAL] Supporting XCloud, opening stores and platforms	Sweeney			
23	PX- 2445	6/29/2020 Email regarding Fwd: Issue from Australia with attachment(s)	Sweeney		FRE 805	
24 25	PX- 2446	7/20/2020 Email regarding Fortnite Party Royale Deck	Sweeney; Weissinger			
26 27	PX- 2447	with attachment(s) 9/9/2018 Email regarding Re: Final Samsung	Grant; Sweeney		FRE 602	
28		agreement with attachment(s)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	6/18/2019 Email regarding	Grant			
3	2448	Your Apple Developer				
4		Program License Agreement has been updated.				
_	PX-	11/12/2019 Email regarding	Ko			
5	2449	Re: Epic + Apple Payment				
6	PX-	8/13/2020 Email regarding	Sweeney			
7	2450	Fortnite payments				
	PX-	4/2/2020 Email regarding	Ko; Vogel		FRE 802	
8	2451	PayPal RFP Submission for Epic Games with				
9		attachment(s)				
10	PX-	5/6/2020 Email regarding	Ko; Vogel			
10	2452	RFP Payment Provider Deck				
11	DI	with attachment(s)				
12	PX- 2453	Apple Developer Program	Apple Document			
	2433	License Agreement (6/22/2020)	Custodian			
13	PX-	5/8/2018 Email regarding	Sweeney		FRE 802	
14	2454	Rant: iOS App Store search	j			
15		is awful				
	PX-	8/4/2020 Email regarding	Sweeney			
16	2455	Fwd: 2Q20 update with attachment(s)				
17	PX-	2/13/2020 Email regarding	Babcock;			
10	2456	Epic Games -4Q19 with	Rein;			
18		attachment(s)	Sweeney;			
19			Evans			
20	PX-	6/30/2020 Email regarding	Sweeney		FRE 802	
	2457	Consumer Choice & Competition				
21	PX-	7/17/2020 Email regarding	Sweeney		FRE 802	
22	2458	Re: Response to June 30				
22		Email				
23	PX-	7/14/2020 Email regarding	Sweeney			
24	2459	Fwd: Response to June 30 Email with attachment(s)				
25	PX-	12/11/2019 Email regarding	Rein			
	2460	Re: Volvic campaign in	TCIII			
26		fortnite				
27	PX-	6/15/2018 Email regarding	Weissinger		FRE 802;	
28	2461	Re: Skull Trooper // Ghoul			FRE 805	
20		Trooper Communication				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	5/2/2019 Email regarding	Sweeney			
3	2462	Epic Board Report 2Q19 and	-			
4		2018 Annual Audited Financial Statements with				
5		attachment(s)				
	PX-	8/7/2019 Email regarding	Babcock;			
6	2463	Epic Games 2Q19 Business	Rein;			
7		Report with attachment(s)	Sweeney; Evans			
8	PX- 2464	11/6/2019 Email regarding Epic Games 3Q19 Business	Sweeney			
9		Report with attachment(s)				
10	PX- 2465	2/24/2020 Email regarding Re: E2 deck review	Sweeney; Weissinger			
11		w/Mackey with attachment(s)				
12	PX-	3/8/2020 Email regarding E2	Sweeney;			
13	2466	- Hillhouse with attachment(s)	Weissinger			
14	PX- 2467	12/29/2020 Epic Games Subsidiaries.pptx	Sweeney			
15	PX-	10/14/2020 iOS Submission	Grant		FRE 802;	
16	2468	Time Breakdown_1xaY- Jf4H7RIEnFtsC4kIE3AUCF			FRE 805	
17		aUbNSL9r2vNbSNCig.pptx				
18	PX-	10/18/2020 EGS and EGP 5	Sweeney			
	2469	Year Plan_1QYMQ474mzVVeud				
19		Cu_yDq_zLaYce0FN4uRyI				
20		Tf9HRxFU.pptx				
21	PX- 2470	12/16/2020 VK and Creative - BOD	Sweeney			
22		slides_1Y8Grag10MuzcJhS				
23		mJqZKKfHp4C_EOWZtSZ pHmKdIPCc.pptx				
24	PX-	12/16/2020 Apple Sync	Grant;			
	2471	11_7_18_1WpSEWjucAcfx	Sweeney			
25		Wp7Ldxq9uhgQoim5ZVE5a _LZqeofGJc.pptx				
26	PX-	10/15/2020 Epic Games	Sweeney			
27	2472	Store 5 Year P&Ls -				
28		Summary_1W3f8wP20MN maX2809n7HtOzc7wW72Ti				
40		111aA200311/11ttOZC/WW/211				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		hXp_ZpPLsWoo.pptx (also				
3		marked as DX-167)				
4	PX-	Fortnite Board Deck	Cyrramayy			
5	2473	1.16.20_1KAk9xeUnldUE1	Sweeney; Weissinger			
6		DTo9-				
7		JpugMnkmx4ui_45ozltQUE M00.pptx				
8	PX- 2474	Epic Monthly User Data Produced to Apple on	Cragg			
9	2474	January 6, 2021 (not				
10		required to be exchanged between the parties pursuant				
11		to the Stipulation and [Proposed] Order Regarding				
12		Pretrial Schedule)				
13	PX- 2475	8/12/2020 GGPD Deep Dive for GEO LT_08.12.2020.pdf	Microsoft		FRE 602; FRE 802	
14	PX-	8/1/2020 EXECUTIVE	Microsoft		FRE 602;	
15	2476	PORTFOLIO UPDATE - AUGUST 2020.pptx			FRE 802	
16	PX- 2477	CY19 Game Industry Profit vF.pptx with attached Excel	Microsoft; Evans		FRE 602; FRE 802	
17	PX-	1/13/2020 Microsoft Store	Microsoft		FRE 602;	
	2478	Policies & RevShare Terms -			FRE 802	
18	DIA	1.13.2020.pptx	3.5		EDE 602	
19	PX- 2479	7/19/2020 AppStore_v6.pdf	Microsoft		FRE 602; FRE 802	
20	PX-	1/8/2021 GFN Review	NVIDIA		1112 002	
21	2480	010821 v3.pptx				
	PX- 2481	6/22/2020 007. Apple Developer Program License	Haun; Schiller;			
22	2401	Agreement.pdf	Athey			
23	PX-	11/23/2010 Email regarding	Schiller;			
24	2482	Re: New Kindle App Ad	Athey			
	PX- 2483	App Store Review Guidelines - Apple	Fischer; Grimm;			
25	2-703	Developer (from	Kosmynka;			
26		www.developer.apple.com)	Schiller;			
27			Apple Document			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   3			Custodian; Athey			
4	PX- 2484	Apple Introduces iCloud, apple.com/ca/newsroom	Apple Document			
5	2-10-1	(6/6/2011)	Custodian; Athey			
6	PX-	How to cancel a subscription	Apple			
7 8	2485	from Apple (from www.support.apple.com)	Document Custodian; Athey			
9	PX- 2486	App Store Review Guidelines (from web.archive.org/web/201606	Athey			
10 11		04100419/https://developer.a				
2	PX- 2487	App Store Review Guidelines (from	Athey			
13	2.0,	web.archive.org/web/202102 12090517if_/https://develop				
4	PX-	er.apple.com) Updating Your App from	Apple			
15	2488	32-Bit to 64-Bit Architecture; Apple	Document Custodian;			
16 17		Developer Documentation (from	Athey			
8	PX-	www.developer.apple.com) IDC Worldwide Quarterly	Evans		FRE 602;	
9	2489	Mobile Phone Tracker			FRE 802	
0	PX- 2490	Epic Games Data concerning Daily Active Users and New Users	Evans		FRE 602; FRE 802	
21	PX-	iRiS:Vetting Private API	Lee		FRE 602;	
22	2491	Abuse in iOS Applications, CCS '15: Proceedings of the			FRE 802	
23		22nd ACM SIGSAC Conference on Computer				
4		and Communications Security (10/12/2015)				
25	PX-	Kobold: Evaluating	Lee		FRE 602;	
26   27	2492	Decentralized Access Control for Remote NSXPC Methods on iOS; 2020 IEEE			FRE 802	
28		Wichious on 103, 2020 IEEE				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3		Symposium on Security and Privacy (SP) (5/18/2020)				
4						
5	PX- 2493	SandScout: Automatic Detection of Flaws in iOS	Lee		FRE 602; FRE 802	
6	2473	Sandbox Profiles, CCS "16:			TRE 602	
7		Proceedings of the 2016 AM				
		SIGSAC Conference on Computer and				
8		Communications Security				
9	PX-	(10/1/2016) PiOS: Detecting Privacy	Lee		EDE 602.	
10	2494	Leaks in iOS Applications,	Lee		FRE 602; FRE 802	
11		NDSS Symposium (2/7/11)	_			
12	PX- 2495	Jekyll on iOS: When Benign Apps Become Evil,	Lee		FRE 602; FRE 802	
	2473	Proceedings of the 22nd			1 KL 002	
13		USENIX Security				
14	PX-	Symposium (8/14/2013) Cracking App Isolation on	Lee		FRE 602;	
15	2496	Apple: Unauthorized Cross-	Lec		FRE 802	
16		App Resource Access on				
17		MAC OS-X and iOS, CCS '15: Proceedings of the 22nd				
		ACM SIGSAC Conference				
18		on Computer and				
19		Communications Security (10/12/2015)				
20	PX-	Network Bandwidth Denial	Lee		FRE 602;	
21	2497	of Service (DoS), Encyclopedia of			FRE 802	
22		Cryptography and Security				
	DV	(2011)	T		EDE (02	
23	PX- 2498	Mobile Application Security Using Static and Dynamic	Lee		FRE 602; FRE 802	
24		Analysis, Machine				
25		Intelligence and Big Data Analytics for Cybersecurity				
26		Applications (12/15/2020)				
27	PX-	Entitlements: Apple	Apple			
	2499	Developer Documentation	Document			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
	(from	Custodian;			
PX-	www.developer.apple.com) Themes: Human Interface	Lee Apple			
2500	Guidelines (from	Document			
	www.developer.apple.com)	Custodian; Lee			
PX-	Design: Human Interface	Apple			
2501	Guidelines (from www.developer.apple.com)	Document Custodian;			
		Lee			
PX- 2502	About Information Property List Files (from	Apple Document			
2002	www.developer.apple.com)	Custodian;			
PX-	Installed app MDM queries	Lee Apple			
2503	for Apple devices (from	Document			
	www.support.apple.com)	Custodian; Lee			
PX-	iOS App Reviewer -	Apple			
2504	Japanese Language - Jobs at Apple (from	Document Custodian;			
	https://jobs.apple.com)	Lee			
PX- 2505	Sandboxing - Apple Support (from support.apple.com)	Apple Document			
2505	(from support.appie.com)	Custodian;			
PX-	Submit your iOS and	Lee Apple			
2506	iPadOS apps to the App	Document			
	Store - Apple Developer (from developer.apple.com)	Custodian; Lee			
PX-	Courses as intuitive as our	Apple			
2507	products (from training.apple.com)	Document Custodian;			
		Lee			
PX- 2508	US - Genius - Jobs at Apple (from https://jobs.apple.com)	Apple Document			
2500	(Irom https://joos.appre.com/	Custodian; Lee			
PX-	Control-Flow Integrity:	Mickens		FRE 602;	
2509	Principles, Implementations, and Applications, ACM CCS			FRE 802	
	(11/7/2005)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	SandBlaster: Reversing the	Mickens			
3	2510	Apple Sandbox, cs.CR (8/15/2016)				
4	PX-	iOracle: Automated	Mickens			
5	2511	Evaluation of Access Control Policies in iOS,				
6	DV	ACM ASIA CCS (6/4/2018)	Minkana			
7	PX- 2512	SandScout: Automatic Detection of Flaws in iOS Sandbox Profiles, ACM	Mickens			
8		CCS (10/24/2016)				
9	PX-	Riverbed: Enforcing User-	Mickens			
10	2513	defined Privacy Constraints in Distributed Web Services,				
11	PX-	USENIX NSDI (2/26/2019) Native Client: A Sandbox	Mickens			
12	2514	for Portable, Untrusted x86	Mickens			
13	2011	Native Code, IEEE				
		Symposium on Security and Privacy (5/17/2000)				
14	PX-	Privacy (5/17/2009) App Sandbox Design Guide:	Apple			
15	2515	About App Sandbox (from	Document			
16		www.developer.apple.com)	Custodian; Mickens			
17	PX-	About Microsoft Security	Mickens			
18	2516	Code Analysis (from www.docs.microsoft.com)				
19	PX-	App Sandbox Design Guide:	Apple			
20	2517	App Sandbox in Depth (from	Document			
		www.developer.apple.com)	Custodian; Mickens			
21	PX-	App Store Review	Fischer;			
22	2518	Guidelines (from www.developer.apple.com)	Schiller; Apple			
23		www.developer.apple.com/	Document			
24			Custodian; Mickens			
25	PX-	Apple Developer Enterprise	Federighi;			
26	2519	Program (from www.developer.apple.com)	Apple Document			
27			Custodian; Mickens			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Bundle IDs for native iOS	Apple			
3	2520	and iPadOS apps in mobile	Document			
4		device management (from	Custodian;			
	PX-	https://support.apple.com) Code integrity checking	Mickens Mickens			
5	2521	(from https://docs.microsoft.com)	WHEREHS			
	PX-	Mac Technology Overview.	Apple			
7	2522	Core OS Layer (from	Document			
8		https://developer.apple.com)	Custodian; Mickens			
9	PX-	Core Services. Apple	Apple			
10	2523	Developer Documentation (from	Document Custodian;			
11		https://developer.apple.com)	Mickens			
	PX-	Entitlements. Apple	Haun; Apple			
12	2524	Developer Documentation	Document			
13		(from https://developer.apple.com)	Custodian; Mickens			
14	PX-	File System Basics (from	Apple			
	2525	https://developer.apple.com)	Document			
15			Custodian;			
16	DI	D. G. L. G.	Mickens			
17	PX- 2526	From Code to Customer (from developer.apple.com)	Apple Document			
		(from developer.apple.com)	Custodian;			
18			Mickens			
19	PX-	Get to know the Finder on	Apple			
20	2527	your Mac (from	Document			
		support.apple.com)	Custodian; Mickens			
21	PX-	Human Interface Guidelines	Apple			
22	2528	Apple Developer (from	Document			
23		www.apple.com)	Custodian;			
	PX-	Human Interface Guidelines	Mickens Apple			
24	2529	Security Apple Developer	Document			
25		(from www.apple.com)	Custodian;			
26			Mickens			
	PX-	Intro to distributing in-house	Apple			
27	2530	apps. Apple Support (from www.apple.com)	Document Custodian;			
28		" " " "uppic.com)	Mickens			
	-					

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	macOS User Guide Open a	Apple			
3	2531	Mac app from an	Document			
		unidentified developer (from	Custodian;			
4		support.apple.com)	Mickens			
5	PX-	MDM overview for Apple	Apple			
6	2532	devices - Apple Support (from support.apple.com)	Document Custodian;			
		(from support.appic.com)	Mickens			
7	PX-	Notarizing macOS Software	Apple			
8	2533	Before Distribution   Apple	Document			
		Developer Documentation	Custodian;			
9	PX-	(from developer.apple.com) macOS User Guide	Mickens			
10	2534	Overview to syncing your	Apple Document			
11	2331	Mac and your devices -	Custodian;			
		Apple Support (from	Mickens			
12		support.apple.com)				
13	PX-	Protecting the User's Privacy	Apple			
1.4	2535	Apple Developer   Documentation (from	Document Custodian;			
14		developer.apple.com)	Mickens			
15	PX-	Safely open apps on your	Apple			
16	2536	Mac (from	Document			
		support.apple.com)	Custodian;			
17	DV	Introduction to Secure	Mickens			
18	PX- 2537	Coding Guide (from	Apple Document			
19	2337	developer.apple.com)	Custodian;			
		1 11	Mickens			
20	PX-	Set up Touch ID on iPhone.	Apple			
21	2538	Apple Support (from	Document			
		support.apple.com)	Custodian; Mickens			
22	PX-	Technologies/Apple	Apple			
23	2539	Developer Documentation	Document			
24		(from developer.apple.com)	Custodian;			
			Mickens			
25	PX-	Use the Files app on you	Apple			
26	2540	iPhone, iPad, or IPod touch (from support.apple.com)	Document Custodian;			
		(110111 support.appre.com)	Mickens			
27		1	· · · · · · · · · · · · · · · · · · ·	1	1	

PX	1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2541   iPad. (from support.apple.com)   Document Custodian; Mickens	2	PX-	Use Touch ID on iPhone and	Apple			
PX-	3	2541		Document			
PX			support.apple.com)				
2542   Configuration (from docs.microsoft.com)   PX-		DY	Windows Sandhov				
December   December	5			Wherens			
2543   Growth by Region (from www.census.gov)	6	10.12					
Solution   Section   Sec	7		_	Rossi			
PX-   2544   Consumer Survey   PX-   2544   Consumer Survey   PX-   Rossi survey results   Rossi		2543	,				
2544   Consumer Survey   PX-   Rossi survey results   Rossi   2545	8	DY		Possi			
PX	9			KOSSI			
11	10		·	Rossi			
2546   Growth by Region (from	10	2545	-				
13	11			Rossi			
PX-   2547   PX-   2548   PX-   2548   PX-   2548   PX-   2548   PX-   2549   PX-   2550   PX-   2550   PX-   2551   Registration Statement on Form S-1.pdf   PX-   2552   PX-   2553   PX-   2553   PX-   2554   PX-   2554   PX-   2555   P	12	2546	,				
2547   PX-		PX-	-	Rossi			
2548	13						
PX- 2549 PX- Rossi Survey Results PX- 2550 PX- Rossi Survey Results Rossi PX- 2550 PX- Rossi Survey Results Rossi PX- 2550 PX- How Apple's Apps Topped Schiller PX- 2551 Rivals in the App Store It Controls, The New York Times (9/9/2019) PX- 11/19/2020 Roblox - Forstall PX- Declaration Statement on Form S-1.pdf PX- Declaration of Philip Schiller PX- Declaration of Philip Schiller PX- Declaration of Preliminary Injunction PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com) PX- The New App Store: Schiller PX- 2555 Subscription Pricing, Faster	14		Rossi Survey Results	Rossi			
Rossi Survey Results   Rossi	15		D : C D I	D '			
PX- 2550 Rossi Survey Results Rossi  PX- How Apple's Apps Topped Schiller FRE 802; FRE 602  PX- 2551 Rivals in the App Store It Controls, The New York Times (9/9/2019)  PX- 11/19/2020 Roblox - Forstall FRE 802; FRE 602  PX- 2552 Registration Statement on Form S-1.pdf  PX- Declaration of Philip Schiller in Support of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the Schiller 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  PX- The New App Store: Schiller			Rossi Survey Results	KOSS1			
17	16		Rossi Survey Results	Rossi			
2551 Rivals in the App Store It Controls, The New York Times (9/9/2019)  PX- 11/19/2020 Roblox - 2552 Registration Statement on Form S-1.pdf  PX- Declaration of Philip Schiller 2553 in Support of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: 2555 Subscription Pricing, Faster	17						
2551 Rivals in the App Store It Controls, The New York Times (9/9/2019)  PX- 11/19/2020 Roblox - Form S-1.pdf  PX- Declaration of Philip Schiller in Support of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  Schiller  Schiller  Schiller	18		11 11	Schiller		,	
Times (9/9/2019)  PX- 11/19/2020 Roblox - Forstall  PX- 2552 Registration Statement on Form S-1.pdf  PX- Declaration of Philip Schiller  Schiller  PX- Declaration of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  PX- The New App Store: Schiller		2551				FRE 602	
PX- 11/19/2020 Roblox - Forstall FRE 802; Registration Statement on Form S-1.pdf  PX- Declaration of Philip Schiller in Support of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  PX- The New App Store: Schiller	19		,				
21   2552   Registration Statement on Form S-1.pdf  22   PX- Declaration of Philip Schiller   Schiller  23   Opposition to Preliminary   Injunction  24   PX- The App Store changed the   Schiller  25   way we buy software. Can   Apple do it again? (from   www.theverge.com)  26   PX- The New App Store:   Schiller  27   PX- The New App Store:   Schiller	20	PX-		Forstall		FRE 802;	
PX- Declaration of Philip Schiller 25   Declaration of Philip Schiller 25   Opposition to Preliminary Injunction  PX- The App Store changed the 25   way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: 25   Subscription Pricing, Faster	$_{21}$	2552	Registration Statement on				
23   2553 in Support of Apple's Opposition to Preliminary Injunction  PX- The App Store changed the 25554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  25   2555   Subscription Pricing, Faster			1				
Opposition to Preliminary Injunction  PX- The App Store changed the 25 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: 25 Subscription Pricing, Faster	22			Schiller			
Injunction  PX- The App Store changed the 25 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  Schiller  Schiller	23	2333	11				
PX- The App Store changed the 2554 way we buy software. Can Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller  PX- Subscription Pricing, Faster	24						
Apple do it again? (from www.theverge.com)  PX- The New App Store: Schiller 2555 Subscription Pricing, Faster		PX-	The App Store changed the	Schiller			
www.theverge.com) PX- The New App Store: 2555 Subscription Pricing, Faster	25	2554	, ,				
PX- The New App Store: Schiller 2555 Subscription Pricing, Faster	26						
2555 Subscription Pricing, Faster		PX-	-	Schiller			
	28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		(from				
3		www.daringfireball.net)				
4	PX-	Dkt 037-1 - 2020.08.21 -	Apple			
5	2556	Declaration of Philip Schiller - Exhibit A, Developer	Document Custodian			
6	PX-	Agreement Dkt 037-2 - 2020.08.21 -	Apple			
7	2557	Declaration of Philip Schiller - Exhibit B, Developer	Document Custodian			
8		Program License Agreement				
9	PX-	Dkt 037-3 - 2020.08.21 -	Apple			
10	2558	Declaration of Philip Schiller - Exhibit C, App Store	Document Custodian			
11	PX-	Review Guidelines Dkt 037-8 - 2020.08.21 -	Apple			
12	2559	Declaration of Philip Schiller - Exhibit H, August 14, 2020	Document Custodian			
13		letter from Appp Store Review	Custouran			
14	PX-	Dkt 037-9 - 2020.08.21 -	Apple			
15	2560	Declaration of Philip Schiller	Document			
16		- Exhibit I, August 13, 2020 Letter from App Store	Custodian			
17	DII	Review	G 1 11			
18	PX- 2561	TV Search– Apple App Store Search.pdf	Schiller			
19	PX-	Music, Compass, Podcast	Schiller			
20	2562	Searches – Apple App Store Search.pdf				
21	PX- 2563	Roblox Home Page.pdf	Schiller			
22	PX-	Coalition for App Fairness,	Match			
23	2564	Leading App Developers Form The Coalition for App				
		Fairness to Promote				
24		Competition and Protect				
25		Innovation on Digital Platforms (marked as				
26		deposition exhibit DX-4)				
27	PX- 2565	Tinder's parent company criticizes Apple over App	Match		FRE 805	
28	2303	Store, Axios (6/17/2020)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3		(marked as deposition exhibit DX-5)				
4	PX-	Alibaba Form 20-F for the	Barnes		FRE 401	
5	2566	fiscal year ended March 31, 2016				
6 7	PX- 2567	Alibaba Form 20-F for the fiscal year ended March 31, 2017	Barnes		FRE 401	
8 9	PX- 2568	Alibaba Form 20-F for the fiscal year ended March 31, 2018	Barnes		FRE 401	
10	PX- 2569	Alibaba Form 20-F for the fiscal year ended March 31, 2019	Barnes		FRE 401	
12	PX- 2570	Alibaba Form 20-F for the fiscal year ended March 31, 2020	Barnes		FRE 401	
13 14	PX- 2571	Alphabet Form 10-K for the fiscal year ended December 31, 2019	Barnes		FRE 401	
15 16	PX- 2572	Amazon Form 10-K for the year ended December 31, 2019	Barnes		FRE 401	
17 18	PX- 2573	Apple Form 10-K, for the fiscal year ended September 30, 2020	Barnes			
19 20	PX- 2574	B2W Digital Earnings Release for the fiscal year ended December 31, 2019	Barnes		FRE 401	
21	PX- 2575	eBay Form 10-K for the fiscal year ended December 31, 2015	Barnes		FRE 401	
22 23	PX- 2576	eBay Form 10-K for the fiscal year ended December	Barnes		FRE 401	
24 25	PX- 2577	eBay Form 10-K for the fiscal year ended December	Barnes		FRE 401	
26 27	PX- 2578	eBay Form 10-K for the fiscal year ended December	Barnes		FRE 401	
28		31, 2018				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3	PX- 2579	eBay Form 10-K for the fiscal year ended December 31, 2019	Barnes		FRE 401	
5	PX- 2580	eBay Form 10-Q for period ended September 30, 2020	Barnes		FRE 401	
6	PX- 2581	Etsy Form 10-K for the fiscal year ended December 31, 2015	Barnes		FRE 401	
7 8	PX- 2582	Etsy Form 10-K for the fiscal year ended December 31, 2016	Barnes		FRE 401	
9 10	PX- 2583	Etsy Form 10-K for the fiscal year ended December 31, 2017	Barnes		FRE 401	
11 12	PX- 2584	Etsy Form 10-K for the fiscal year ended December 31, 2018	Barnes		FRE 401	
13 14	PX- 2585	Etsy Form 10-K for the fiscal year ended December 31, 2019	Barnes		FRE 401	
15 16	PX- 2586	Farfetch Form 20-F for the fiscal year ended December 31, 2019	Barnes		FRE 401	
17	PX- 2587	MercadoLibre Form 10-K for the fiscal year ended December 31, 2015	Barnes		FRE 401	
18 19	PX- 2588	MercadoLibre Form 10-K for the fiscal year ended December 31, 2016	Barnes		FRE 401	
20   21	PX- 2589	MercadoLibre Form 10-K for the fiscal year ended December 31, 2017	Barnes		FRE 401	
22 23	PX- 2590	MercadoLibre Form 10-K for the fiscal year ended December 31, 2018	Barnes		FRE 401	
24 25	PX- 2591	MercadoLibre Form 10-K for the fiscal year ended December 31, 2019	Barnes		FRE 401	
26 27	PX- 2592	Rakuten Annual Report for the year ended December 31, 2014	Barnes		FRE 401	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   3	PX- 2593	Rakuten Annual Report for the year ended December 31,	Barnes		FRE 401	
4	PX-	2015	Barnes		FRE 401	
5	2594	Rakuten Annual Report for the year ended December 31,	Darnes		FRE 401	
6	PX-	2016 Rakuten Annual Report for	Barnes		FRE 401	
7	2595	the year ended December 31, 2017				
8	PX- 2596	Rakuten Annual Report for the year ended December 31,	Barnes		FRE 401	
9	PX-	2018  Releaton Annual Report for	Barnes		FRE 401	
10	2597	Rakuten Annual Report for the year ended December 31, 2019	Barnes		FRE 401	
11	PX-	Rakuten Earning Release for	Barnes		FRE 401	
12	2598	the year ended December 31, 2014				
14	PX- 2599	Rakuten Earning Release for the year ended December 31,	Barnes		FRE 401	
15		2015				
16	PX- 2600	Rakuten Earning Release for the year ended December 31, 2016	Barnes		FRE 401	
17	PX-	Rakuten Earning Release for	Barnes		FRE 401	
18	2601	the year ended December 31, 2017				
19	PX- 2602	Rakuten Earning Release for the year ended December 31,	Barnes		FRE 401	
20		2018				
21	PX- 2603	Rakuten Earning Release for the year ended December 31,	Barnes		FRE 401	
22	PX-	2019 Tamedia Annual Report for	Barnes		FRE 401	
23	2604	the year ended December 31, 2016	Barnes		1 KL 401	
24   25	PX- 2605	TX Group Annual Results 2019	Barnes		FRE 401	
26	PX- 2606	Population Estimates by Age, sex, Race and Hispanic	Rossi			
27		Origin (from www.census.gov)				
28		www.census.gov)		<u> </u>	<u> </u>	

$_{1}$	Ex.	Description	Sponsoring	Stipulation	Objections	Date Admitted
	No.		Witness	to Admit		Admitted
2	PX-	9/8/2020 FINAL FB	Facebook			
3	2607	Response to DSA Consultations				
4	PX-	Paid Online Events for Small	Facebook			
5	2608	Business Recovery (8/14/2020)				
6	PX- 2609	Screenshot of the Membership Information	Grant			
7	2009	that is displayed when				
8		logged into the Apple				
9		Developer Program account with the Team Name "Epic				
10		Games, Inc."				
	PX- 2610	Screenshot of the Membership Information	Grant			
11	2010	that is displayed when				
12		logged into the Apple				
13		Developer Program account with the Team Name "Epic				
14		Games International, S.a.r.l."				
15	PX- 2611	Screenshot of the Membership Information	Grant			
16	2011	that is displayed when				
		logged into the Apple				
17		Developer Program account with the Team Name				
18		"Psyonix LLC"				
19	PX- 2612	Screenshot of the Membership Information	Grant			
20	2012	that is displayed when				
21		logged into the Apple				
22		Developer Program account with the Team Name				
		"Quixel AB"				
23	PX- 2613	Screenshot of the Membership Information	Grant			
24	2013	that is displayed when				
25		logged into the Apple				
26		Developer Program account with the Team Name "KA-				
27		RA SARL"				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Screenshot of the	Grant			
3	2614	Membership Information				
4		that is displayed when logged into the Apple				
5		Developer Program account with the Team Name "Life				
6		on Air, Inc," with an address				
7	PX-	in Texas. Screenshot of the	Grant			
8	2615	Membership Information that is displayed when	Grant			
9		logged into the Apple				
10		Developer Program account with the Team Name "Life				
11		on Air, Inc," with an address in California.				
12	PX-	Screenshot of the	Grant			
13	2616	Membership Information displayed when logged into				
14		the Developer Enterprise Program account belonging				
15		to Epic Games, Inc.				
16	PX-	Screenshot of the	Grant			
17	2617	Membership Information displayed when logged into				
18		the Developer Enterprise				
19		Program account belonging to Life on Air, Inc.				
20	PX- 2618	Apple Developer Agreement	Grant			
	PX-	Apple Developer Program	Grant			
21	2619	License Agreement				
22	PX- 2620	Apple Developer Enterprise Program License Agreement	Grant			
23	PX-	Schedule 2 to Apple	Grant			
24	2621	Developer Program License				
	PX-	Agreement	Grant			
25	2622	Xcode and Apple SDKs Agreement	Giani			
26	PX-	Apple's App Store Review	Apple			
27	2623	Guidelines (last accessed Sept. 4, 2020),	Document Custodian;			
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		https://developer.apple.com/	Grant;			
3		appstore/review/guidelines/	Sweeney			
4	DX	D D D CAO (S	D D		EDE 002	
5	PX- 2624	Down Dog FAQ (from www.downdogapp.com)	DownDog		FRE 802; FRE 602	
6	PX- 2625	Down Dog on Twitter Wow! (from www.twitter.com)	DownDog		FRE 802; FRE 602	
7	PX-	2Checkout, Pricing - Sell	Evans		11002	
8	2626	Worldwide Without a Hassle (from www.2checkout.com)				
9   10	PX- 2627	Activision Blizzard SEC Form 10-K for the fiscal year	Evans			
	DV	ended December 31, 2010 AdMob Mobile Metrics	France			
11	PX- 2628	Report June 2009 (from	Evans			
12		metrics.admob.com)				
13	PX- 2629	AdMob Mobile Metrics Report February 2010 (from	Evans			
14	DV	metrics.admob.com)	<b>F</b>			
15	PX- 2630	AdMob Mobile Metrics Report January 2010 (from metrics.admob.com)	Evans			
16	PX-	AdMob Mobile Metrics	Evans			
17	2631	Report March 2010 (from metrics.admob.com)				
18	PX-	AdMob Mobile Metrics	Evans			
19	2632	Metrics Highlights May 2010 (from				
20	DIA	metrics.admob.com)	<b>.</b>			
21	PX- 2633	AdMob Mobile Metrics Report November 2009 (from metrics.admob.com)	Evans			
22	PX-	Adyen selected by Uber as a	Evans			
23	2634	global 3D Secure solution provider (from adyen.com)				
24	PX-	Adyen, "Our Customers"	Evans			
25	2635	(from adyen.com)				
26	PX- 2636	Adyen, "Our Solution, Reporting" (from	Evans			
27	DV	adyen.com)	Evens			
28	PX- 2637	Adyen, "Our Story" (from adyen.com)	Evans			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Postmates Selects Adyen as	Evans			
3	2638	an Additional Payments				
4		Processing Partner (from				
	PX-	adyen.com) Choosing a Payment service	Evans			
5	2639	provider (from adyen.com)	Evalis			
6	PX-	Adyen, Network (from	Evans			
7	2640	adyen.com)				
′	PX-	Alcatel Lucent, "LTE, The	Evans			
8	2641	Best Thing to Happen to Wireless Networks" (from				
9		wheless Networks (from web.archive.org/web/201205				
10		11122140/http://www2.alcat				
10		el-lucent.com) (2/27/2012)				
11	PX-	The History Of WWDC,	Evans			
12	2642	Apple's Biggest Announcements (from				
		www.cultofmac.com)				
13		(6/8/2012)				
14	PX-	Early digital subscription	Evans			
15	2643	models (from				
		www.americanpressinstitute.				
16	PX-	Mobile First, Web Second -	Evans			
17	2644	Instagram Finally Lets Users				
18		Have Functional Web				
		Profiles (from				
19	PX-	techcrunch.com) (11/5/2012) Amazon Appstore App for	Evans			
20	2645	Android (from	2 vans			
21		www.amazon.com)				
	PX-	Amazon Pay (from	Evans			
22	2646 PX-	www.amazon.com)	Evans			
23	2647	Amazon Pay, "Support" (from pay.amazon.com)	Evalis			
24	PX-	"iPhone vs. Android, Which	Evans			
24	2648	Is Better for You" The New				
25		York Times (1/27/2021)				
26	PX- 2649	"Microsoft Brings Third- Party Desktop Apps to the	Evans			
	<sup>2049</sup>	Windows Store," Engadget				
27		(9/15/2016)				
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	"5 reasons every small	Evans			
3	2650	business should have an iPhone app," Bizness Apps				
4		(2/9/2011)				
5	PX- 2651	"Study Reveals Android	Evans			
6	2031	Users Are Less Likely to Make In-App Purchases				
7		Compared to iOS," WCCF Tech (8/21/2018)				
8	PX-	App Annie (2018) The Data	Evans			
9	2652	Behind 10 Years of the iOS App Store				
10	PX-	App Annie (2019) "The	Evans			
11	2653 PX-	State of Mobile 2019" App Annie (2020) "State of	Evans			
	2654	Mobile 2020"				
12	PX-	App Annie (2020) "The	Evans			
13	2655	State of Mobile 2020 Top App & Company Rankings"				
14	PX-	Sample Subscriber Report	Apple			
15	2656	(from help.apple.com/app-	Document			
		store-connect)	Custodian; Evans			
16	PX-	AppBrain, "Number of	Evans			
17	2657	available applications in the				
18		Google Play Store from December 2009 to				
19		September 2020," Statista (9/25/2020)				
20	PX-	AppInChina, "Accepting	Evans			
21	2658 PX-	Payments in China" The AppInChina App Store	Evans			
22	2659	Index from AppInChina online	Evans			
23	PX-	The AppInChina Game Store	Evans			
24	2660	Index from AppInChina online				
25	PX-	9/4/2020 Apple Developer	Evans			
26	2661	Program License Agreement, 3.4, Ex. K to Declaration of				
27		Brent Byars in Support of Epics Motion for a				
28		· · ·		1		

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		Preliminary Injunction,				
3		September 4, 20.pdf				
4	PX-	Choosing a Membership	Apple			
5	2662	(from developer.apple.com)	Document			
6			Custodian; Evans			
7	PX-	Purchase and Activation	Apple			
8	2663	(from developer.apple.com)	Document Custodian; Evans			
9	PX-	iPhone Owners Spend 55%	Evans			
10	2664	More Time on their Phone				
11		than Android Users, AppleInsider (5/29/2013)				
12	PX-	Apple Launches	Evans			
13	2665	Subscriptions on the App Store, Apple Newsroom				
14	DV	(2/15/2011)	F			
15	PX- 2666	Apple services entertain, inform, and connect the	Evans			
16		world in unprecedented year, Apple Newsroom (1/6/2021)				
17	PX- 2667	Apple's App Store Downloads Top Two	Evans			
18	2007	Billion, Apple Newsroom (9/28/2009)				
19	PX-	Apple SEC Form 10-K for	Evans			
20	2668	the fiscal year ended September 28, 2019				
21	PX-	Leave Family Sharing (from	Apple			
22	2669	support.apple.com)	Document Custodian;			
23			Evans			
24	PX- 2670	Play Audio on Homepod using an iOS or iPadOS	Apple Document			
25		device (from	Custodian;			
26	PX-	support.apple.com) Sync content between your	Evans Apple			
27	2671	Mac and iPhone or iPad	Document			
28		(from support.apple.com)	Custodian; Evans			
20		1	1 2 2 2	l .	I.	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Use Continuity to connect	Apple			
3	2672	your Mac, iPhone, iPad, iPod	Document			
4		touch, and Apple Watch	Custodian;			
	DV	(from support.apple.com)	Evans			
5	PX- 2673	Use Quick Start to transfer data to a new iPhone, iPad,	Apple Document			
6	2073	or iPod touch (from	Custodian;			
		support.apple.com)	Evans			
7	PX-	App Store Review	Schiller;			
8	2674	Guidelines, Apple	Evans			
		Developer, (12/18/2017)				
9	PX-	App Store Review	Schiller;			
10	2675	Guidelines, Apple Developer (12/21/2017)	Evans			
11	PX-	App Store Review	Schiller;			
12	2676	Guidelines, App Store Resource Center (9/10/2010)	Evans			
13	PX-	Apple announces App Store	Evans			
	2677	Small Business Program,				
14	PX-	Apple (11/18/2020) Apple Introduces the New	Evans			
15	2678	iPhone 3G, Apple (6/9/2008)	Evalis			
16	PX-	Apple Launches the iTunes	Evans			
10	2679	Music Store, Apple				
17		(4/28/2003)				
18	PX-	Apple, "Apple One (1) Year	Apple			
	2680	Limited Warranty" (from	Document			
19		www.apple.com)	Custodian; Evans			
20	PX-	Apple Reinvents the Phone	Evans			
	2681	with iPhone, Apple	Lvans			
21		(1/9/2007)				
22	PX-	Change, add, or remove	Evans			
22	2682	Apple ID payment methods,				
23	D. I.	Apple Support (3/7/2021)	<b>.</b>			
24	PX-	Family Sharing, Apple (3/7/2021)	Federighi;			
25	2683 PX-	How apps, content, and	Evans Gray; Evans			
23	2684	subscriptions from Apple are	Olay, Evalls			
26		billed, Apple Support				
27		(3/7/2021)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	iOS 12 introduces new	Federighi;			
3	2685	features to reduce	Evans			
4		interruptions and manage Screen Time, Apple				
5	PX-	iPhone Premieres This	Evans			
6	2686	Friday Night at Apple Retail Stores, Apple (6/28/2007)	Dvaiis			
7 8	PX- 2687	Payment methods that you can use with your Apple ID, Apple Support (3/7/2021)	Evans			
9   10	PX- 2688	Statement by Apple on App Store Review Guidelines,	Evans			
	PX-	Apple (9/9/2010) Third Party Applications on	Schiller;			
11 12	2689	the iPhone, Apple (10/17/2007)	Evans			
13	PX- 2690	Where can I use my Apple ID? - Apple Support (from	Gray; Apple Document			
14		support.apple.com)	Custodian; Evans			
15	PX- 2691	App Store Review	Apple			
16	2091	Guidelines - Apple Developer (from	Document Custodian;			
17	DV	developer.apple.com)	Evans		EDE 602	
18	PX- 2692	Apple - Software (from web.archive.org/web/200011	Federighi; Evans		FRE 602	
19		10051500/http://www.apple.com)				
20	PX-	Apps Flyer, "Lifetime Value,	Facebook;			
21	2693	The Cornerstone of App Marketing (2018 LTV Benchmarks)"	Evans			
22	PX-	Aptoide 9.17.3.0 Download	Kosmynka;			
23	2694	Android APK (from	Evans			
24	PX-	aptoide.en.aptoide.com)  Adyen IPO: Everything you	Evans			
25	2695	need to know about the \$8	Evans			
26		billion fintech company, CNBC (6/13/2018)				
27	PX-	Developers react to iOS 7	Fischer;		FRE 802	
28	2696	and being "Sherlocked" at	Grimm; Kosmynka;			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
	WWDC 2013, Ars Technica (6/11/2013)	Pruden; Schiller; Evans			
PX- 2697	Americans Split on How Often They Upgrade Their	Schiller; Evans		FRE 802; FRE 602	
	Smartphones, Gallup (7/8/2015)				
PX- 2698	Merchant Account Fees and Payment Gateway Pricing (from www.authorize.net)	Gray; Evans		FRE 802; FRE 602	
PX- 2699	Apple News+ sign-up screen violates App Store	Fischer; Schiller;		FRE 802; FRE 602	
	guidelines, says ex-Apple developer, 9 to 5 Mac (3/28/2019)	Evans			
PX- 2700	Opinion: Apple badly needs to fix App Store search, but	Evans		FRE 802	
	not by paid replacements, 9 to 5 Mac (5/13/2016)				
PX- 2701	Supporting BB10 and BBOS Customers and Rewarding	Evans			
_, 01	Your Loyalty (from blogs.blackberry.com)				
PX- 2702	Snapfish Case Study (from www.braintreepayments.co	Evans		FRE 802	
	m)			EDE 002	
PX- 2703	Uber Case Study (from www.braintreepayments.co m)	Evans		FRE 802	
PX- 2704	Drive Higher Conversion (from	Evans		FRE 802	
	www.braintreepayments.co m)				
PX- 2705	Game-changing fraud protection (from	Gray; Evans		FRE 802; FRE 602	
2103	www.braintreepayments.co m)			TRE 002	
PX- 2706	Pricing (from	Gray; Evans		FRE 802; FRE 602	
	www.braintreepayments.co m)				
PX- 2707	Reach More Buyers in More Places (from	Evans		FRE 802	
_					

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2		www.braintreepayments.co				
3	PX-	m) IPhone 11 and 11 Pro	Evans		FRE 802	
4	2708	Review: Thinking	Evans		FKE 802	
5		Differently in the Golden				
6		Age of Smartphones, New York Times (4/15/2020)				
	PX-	Apple: App Store Runs Just	Cook;		FRE 802	
7	2709	Above Break Even, The Mac	Schiller; Evans			
8	PX-	Observer (2/23/2011) Braintree Announces	Gray; Evans		FRE 802;	
9	2710	International Expansion of	<b>,</b>		FRE 602	
10		Online and Mobile Payment Services, Business Wire (6/5/2012)				
11	PX-	Braintree Launches Card-	Gray; Evans		FRE 802;	
12	2711	Not-Present End-to-End			FRE 602	
13		Encryption Solution, Business Wire (1/13/2011)				
14	PX-	Will I lose my profile or	Federighi;		FRE 602	
15	2712	subscription information if I switch to a new phone?	Gray; Evans			
16	PX-	(from support.calm.com) 64 million smart phones	Evans			
17	2713	shipped worldwide in 2006, Canalys (2/12/2007)	D vans			
18	PX-	Apple says apps will be	Evans			
19	2714	required to offer 'Sing in with Apple' if they support				
20		other sign in platforms,				
21	PX-	9to5mac (6/3/2019) Apple finally brings free	Fischer;		FRE 802;	
22	2715	trials to App Store (from	Schiller;		FRE 602,	
23	DV	www.cultofmac.com)	Evans			
	PX- 2716	9/22/2016 Chase, "Walmart to process payments through	Evans			
24   25		ChaseNet," September 22, 2016				
26	PX-	iOS app success is a	Fischer;		FRE 802;	
	2717	"lottery" : 60% (or more) of developers don't break even	Schiller; Evans		FRE 602	
27		(from				
28		https://arstechnica.com)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
3	PX- 2718	Apple says losing Lightning port will create waste, BBC News (1/23/2020)	Evans			
5	PX- 2719	"Spotify urges iPhone customers to stop paying	Gray; Haun; Evans		FRE 802; FRE 602	
6		through Apple's App Store," The Verge (7/8/2015)				
7	PX- 2720	What is AppCoins (APPC)? Future of APPC	Evans			
8 9		Cryptocurrency and know how to buy APPC (from https://coinswitch.co)				
10	PX- 2721	Comscore (2012) "Mobile Future in Focus"	Evans			
11	PX- 2722	Comscore (2013) "The Digital World in Focus"	Evans			
12	PX- 2723	Comscore (2014) The U.S. Mobile App Report	Evans			
14	PX- 2724	Comscore (2017) The 2017 U.S. Mobile App Report	Evans			
15	PX- 2725	ComScore (2019) 'Global State of Mobile'	Evans			
16	PX- 2726	ComScore (2020) "The State of OTT"	Evans			
17 18	PX- 2727	Comscore, "U.S. Smartphone Penetration Surpassed 80 Percent in	Evans			
19 20	PX- 2728	2016," (2/3/2017) Criteo, "Global Commerce Review," (9/18/2018)	Evans			
21 22	PX- 2729	Build it and they will embrace it, Deloitte Insights (from www.deloitte.com)	Schiller; Evans		FRE 802; FRE 602	
23	PX- 2730	ANTITRUST PROCEDURE Council Regulation (EC)	Evans			
24		1/2003 (from https://ec.europe.eu)				
25 26	PX- 2731	DC, "IDC Quarterly Personal Computing Device Tracker 2020 Q2 Final Historical"	Evans			
27		11101011001	<u> </u>			

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Tinder's parent company	Match;			
3	2732	criticizes Apple over App Store, Axios (June 17, 2020)	Evans			
4	PX-	Apple's latest opens a	Cook;			
5	2733	developers' playground,	Federighi;			
6		New York Times (7/10/2008)	Fischer; Friedman;			
		(1/10/2000)	Gray;			
7			Grimm;			
8			Kosmynka;			
9			Pruden; Schmid;			
9			Evans			
10	PX-	Shaping of the 4G	Evans			
11	2734	Revolution (from				
12	DX	www.gsmhistory.com)	<b>T</b>			
12	PX- 2735	Newzoo Global Mobile Market Dataset August	Evans			
13	2133	2020.xlsx				
14	PX-	Consumers and Mobile Apps	Evans			
1.5	2736	in the U.S. All About				
15		Android and Apple iOS				
16	PX-	(from www.nielsen.com) The Nielsen Total Audience	Evans			
17	2737	Report Hub (from	Lvans			
		www.nielsen.com)				
18	PX-	Chapter One: A Portrait of	Evans			
19	2738	Smartphone Ownership				
20	PX-	(www.pewresearch.org) Smartphone ownership on	Evans			
	2739	the rise in emerging	2,4110			
21		economies				
22	D. I.	(www.pewresearch.org)	-			
23	PX- 2740	Digital connectivity growing rapidly in emerging	Evans			
24		economies (from				
	DV	www.pewresearch.org)	<b>D</b>			
25	PX- 2741	Demographics of Mobile Device Ownership and	Evans			
26	2/41	Adoption in the United				
27		States (from www.pewresearch.org)				
28		psresearchiorg/	<u> </u>	I.	1	

PLAINTIFF EPIC GAMES, INC.'S EXHIBIT LIST Case No. 4:20-cv-05640-YGR-TSH

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Sensortower, Consumer	Evans			
3	2742	Spending in Mobile Apps Grew 17% in 2019 to				
4		Exceed \$83 billion Globally				
5	PX-	(1/6/2020) SensorTower, Global App	Evans			
6	2743	Revenue Grew 23% in 2018				
7		to More Than \$71 Billion on iOS and Google Play.				
8		(1/16/2019)	_			
9	PX- 2744	Sensortower, Gloval App Revenue Grew 35% in 2017	Evans			
	2/44	to Nearly \$60 Billion				
10	DV	(1/5/2018)				
11	PX- 2745	SensorTower, Global Consumer Spending in	Evans			
12		Mobile Apps Reached a				
13		Record \$111 Billion in 2020, Up 30% from 2019				
14		(1/4/2021)				
15	PX-	SetApp, Annual Setapp Mac	Evans			
	2746	Market Survey 2018 (from https://setapp.com)				
16	PX-	Pew Research Center:	Evans			
17	2747	Smartphone Ownership is				
18		Growing Rapidly Round the World, but not Always				
19		Equally (2/5/2019)				
	PX-	Snapchat SEC Form S-1	Evans			
20	2748	Registration Statement (Third Amendment)				
21	PX-	GSMA, The Mobile	Evans			
22	2749	Economy 2020				
23	PX- 2750	GSMA, The Mobile Economy China 2020	Evans			
24	PX-	GSMA, The Mobile	Evans			
	2751	Economy North America				
25	PX-	U.S. House Judiciary	Evans			
26	2752	Subcommittee on Antitrust,	L v and			
27		Commercial and				
28		Administrative Law, Investigation of Competition				
20		mresugation of competition	<u> </u>	<u> </u>		

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
	140.		vvitness	to Aumit		Aumitteu
2 3 4		in Digital Markets, Majority Staff Report and Recommendations				
5	PX- 2753	Ubisoft 2013 Annual Report	Evans			
6 7 8	PX- 2754	Ubisoft Entertainment SA ENXTPA:UBI FY 2020 Earnings Call Transcripts, S&P Global (5/14/2020)	Evans			
9	PX- 2755	US Bureau of Labor Statistics, Consumer Expenditure Survey	Evans			
10	PX-	3/6/2008 Steve Jobs	Cook;			
11	2756	introduces App Store - iPhone Software Roadmap	Federighi; Fischer;			
12		Event (2008) with attached	Forstall;			
13		transcript (Epic intends to show the portions that	Grimm; Kosmynka;			
14		correspond to the following	Pruden;			
15		citations from the transcript: 2:1-6; 3:1-4; 18:5-7; 20:3-	Schiller; Apple			
16		21:13; 25:2-8; 25:9-26:12; 27:1-4; 56:9-18; 58:16-59:5; 59:14-60:5; 62:4-13)	Document Custodian			
17	PX-	Admob, "AdMob Mobile	Evans			
18 19	2757	Metrics Report," December 2009				
20	PX- 2758	Admob, "AdMob Mobile Metrics Report," July 2009	Evans			
	PX-	4/1/2010 Admob, "AdMob	Evans			
21	2759	Mobile Metrics Report,"				
22	PX- 2760	Affeldt, Pauline, Lapo Filistrucchi, Damien	Evans			
23		Geradin, and Eric van				
24		Damme (2014) "Market Definition in Two-Sided				
25		Markets Theory and Practice"				
26	PX-	Apple Inc., Q1 2010	Evans			
27	2761	Earnings Call, Jan-25-2010				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Activision Blizzard 2014 Q3	Evans			
3	2762	Earnings Call Transcript, November 4, 2014				
4	PX-	Activision Blizzard, Inc., Q3	Evans			
5	2763	2018 Earnings Call, Nov 08, 2018				
6	PX-	Activision Blizzard, Inc	Evans			
7	2764	Analyst/Investor Day (11/6/2015)				
8	PX- 2765	Admob, AdMob Mobile Metrics Report, August 2009	Evans			
9	PX-	ComScore (2016) Cross-	Evans			
10	2766	Platform Future in Focus U.S. 2016				
11	PX- 2767	Comscore (2016) The 2016 Mobile App	Evans			
12	PX-	CTIA Wireless Industry	Evans			
13	2768	Indices Year-End 2016 -				
	DX	Roche and Malarkey (2017)	Г			
14	PX- 2769	Electronic Arts Inc., Q1 2012 Earnings Call, Jul 26,	Evans			
15		2011				
16	PX-	Electronic Arts Inc., Q1	Evans			
17	2770	2013 Earnings Call, Jul 31, 2012				
18	PX- 2771	Apple Inc., Q4 2013 Earnings Call, Oct 28, 2013	Evans			
19	PX-	The evolution of Apple's	Evans			
20	2772	iPhone, Computerworld (10/15/2020)				
21	PX- 2773	10/25/2010 Email regarding Re: Top 100 - A	Schiller		FRE 901	
22	PX-	iPhone 12	Grant;		FRE 401;	
23	2774	M. D. I.D. (C.)	Sweeney		FRE 403	
	PX-	MacBook Pro 16-inch	Grant;		FRE 401;	
24	2775 PX-	Nintendo Switch	Sweeney Grant;		FRE 403 FRE 401;	
25	2776	Tantendo Dwiten	Sweeney		FRE 401,	
	PX-	PlayStation 5	Grant;		FRE 401;	
26	2777	•	Sweeney		FRE 403	
27	PX-	Xbox Series X	Grant;		FRE 401;	
28	2778		Sweeney		FRE 403	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	577		~		ED E 101	
3	PX- 2779	iPad 10.2-inch	Grant; Sweeney		FRE 401; FRE 403	
4	PX- 2780	Save Big During the Epic Games Store Holiday Sale -	Allison; Sweeney			
5		YouTube (from: www.youtube.com) 1.2 with				
6		attached video and transcript				
7		(Epic intends to show the entire video)				
8	PX- 2781	Houseparty Brings Video Chat to Fortnite (from	Sweeney			
9		www.epicgames.com) with attached video and transcript				
10		(Epic intends to show the entire video)				
11	PX-	Fortnite Chapter 2 Season 4	Sweeney;			
12	2782	Overview (from	Weissinger			
13		www.epicgames.com) with attached video and transcript				
14		(Epic intends to show the entire video)				
15	PX-	The Star Wars Imperial	Sweeney;			
16	2783	Army Has Arrived in Fortnite from:	Weissinger			
17		www.epicgames.com) with attached video and transcript				
18		(Epic intends to show the				
19	PX-	entire transcript) Game Recognize Game	Sweeney;			
20	2784	(from www.epicgames.com)	Weissinger			
21		with attached video and transcript (Epic intends to				
22	D	show the entire video)				
23	PX- 2785	Announcing Fortnite Battle Royale for Mobile (from	Grant; Sweeney			
24		www.epicgames.com) with attached video and transcript				
25		(Epic intends to show the entire video)				
26		chure video)				

PLAINTIFF EPIC GAMES, INC.'S EXHIBIT LIST

27

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Dillon Francis Steve Aoki	Sweeney			
3	2786	and deadmau5 Invite You to the Party Royale Premiere				
4		(from www.epicgames.com)				
5		with attached video and				
6		transcript (Epic intends to show the entire transcript)				
7	PX- 2787	The Fortnite Mega Drop -	Grant		FRE 802; FRE 602	
8	2/8/	Permanent Discounts Up to 20 (from			FKE 002	
	DV	www.epicgames.com)	A 1			
9	PX- 2788	About Face ID Advanced Technology (from	Apple Document			
10		www.support.apple.com)	Custodian;			
11	PX-	Business Operations (from	Lee		FRE 802;	
12	2789	www.stripe.com)			FRE 403;	
13	PX-	App Store Review	Apple		FRE 602	
14	2790	Guidelines (from	Document			
15		www.developer.apple.com)	Custodian; Lee			
16	PX- 2791	App Store Support (from www.support.apple.com)	Apple Document			
17	2//1	www.support.appic.com/	Custodian;			
18	PX-	Apple Coourity Dounty (from	Lee			
19	2792	Apple Security Bounty (from www.developer.apple.com)	Apple Document			
20			Custodian;			
	PX-	Application Signing (from	Lee			
21	2793	www.source.android.com)	T		EDE 002	
22	PX- 2794	How Credit Card Companies Detect Fraud, CNBC	Lee		FRE 802; FRE 602	
23		(3/30/2012)	_			
24	PX- 2795	11/4/2020 Certification Practice Statement.pdf	Lee			
25	PX-	Cryptographic Module	Lee		FRE 602;	
26	2796	Validation Program (from www.csrc.nist.gov)			FRE 802	
27	PX-	Cryptographic Module	Lee		FRE 602;	
28	2797	Validation Program Search			FRE 802	

Results (from	1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
Results (from   www.cscn.ist.gov)   Apple   FRE 602;   FRE 802   Custodian;   Lee   FRE 602;   FRE 802   Custodian;   Lee   FRE 602;   FRE 802	2	1100		V 1011055			
PX-   Developer ID (from   Document   FRE 602;   FRE 802			,				
2798	3	D17				EDE 402	
PX-   Fight fraud with the strength of the Stripe network (from www.stripe.com)   PX-   See that the strength of the Stripe network (from www.stripe.com)   PX-   See that the strength of the Stripe network (from www.docs.microsoft.com)   PX-   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   PX-   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   PX-   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   See that the supervised iPhone, iPad, or iPod touch (from support.apple.com)   See that the supervised iPhone, iPad, or iPod touch (from www.avinetworks.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)   See that the supervised iPhone, iPad, or iPod touch iPhone, iPad, or iPad touch iPhone, iPad, or iPad touch iPhone, iPad, or iPa	4		,			'	
PX-   Fight fraud with the strength of the Stripe network (from www.stripe.com)   FRE 802		2198	www.support.appie.com)			FRE 802	
PX	5			· '			
2799   of the Stripe network (from www.stripe.com)   FRE 802	6	PX-	Fight fraud with the strength			FRE 602;	
PX	_	2799	, ,			FRE 802	
2800	7		-				
	8			Lee			
PX	0	2800	,			FRE 802	
2801   iPhone, iPad, or iPod touch (from support.apple.com)   Custodian;   Lee	9	DY_	,	Apple			
11   (from support.apple.com)   Custodian; Lee   PX-   Handbook of Financial   Lee   FRE 602; FRE 802   Cryptography and Security, CRC Press   PX-   Hardware Security Module   Lee   FRE 602; FRE 802   PX-   How 18 Malware Apps   Lee   FRE 602; FRE 802   Store (from   www.wired.com)   PX-   How Catalina handles app   Store (from   www.eclecticlight.com)   PX-   How Catalina handles app   Lee   FRE 602; FRE 802   F	10						
PX	11						
2802 Cryptography and Security, CRC Press  PX- Hardware Security Module 15 Definition (from www.avinetworks.com)  PX- How 18 Malware Apps 2804 Snuck Into Apple's App Store (from www.wired.com)  PX- How Catalina handles app 19 PX- How Catalina handles app 20 PX- Hearthstone has been www.eclecticlight.com)  PX- Hearthstone has been Lee FRE 602; PRE 802  PX- Hearthstone has been Lee FRE 602; PX- 2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee FRE 602; PX- 2808 Build on iOS (from www.developer.squareapp.c			, 11 ,	Lee			
13	12			Lee		/	
2803   Definition (from www.avinetworks.com)   PX- How 18 Malware Apps   Lee   FRE 602; FRE 802	13					FRE 802	
PX- How 18 Malware Apps   Lee   FRE 602;   FRE 802	14		_	Lee		,	
PX- 2804   How 18 Malware Apps   Lee   FRE 602; FRE 802    17   18   PX- 2805   Store (from www.wired.com)    PX- How Catalina handles app   Lee   FRE 602; FRE 802    20   PX- 2805   first run (from www.eclecticlight.com)    PX- Hearthstone has been   Lee   FRE 602; FRE 802    21   PX- 2806   updated. Please download the latest version (from www.hearthstone.com)    PX- 2807   If your iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)    PX- 2807   In-app Payments SDK -   Lee   FRE 602; FRE 802    PX- 2808   Build on iOS (from www.developer.squareapp.c    PX- 2808   Build on iOS (from www.developer.squareapp.c    PX- 2808   FRE 602; FRE 802    PX- 2809   FRE 602; FRE 602; FRE 802    PX- 2809   FRE 602; FRE 602; FRE 602; FRE 802    PX- 2809   FRE 602; FRE	15	2803	`			FRE 802	
2804 Snuck Into Apple's App Store (from www.wired.com)  PX- How Catalina handles app 2805 first run (from www.eclecticlight.com)  PX- Hearthstone has been 2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – 2808 Build on iOS (from www.developer.squareapp.c		DV		Loo		EDE 602:	
Store (from www.wired.com)  PX- How Catalina handles app Lee FRE 602; 2805 first run (from www.eclecticlight.com)  PX- Hearthstone has been Lee FRE 602; 2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee FRE 602; 2808 Build on iOS (from www.developer.squareapp.c	16			Lee			
www.wired.com)  PX- How Catalina handles app Lee  FRE 602; FRE 802  Www.eclecticlight.com)  PX- Hearthstone has been Lee  PX- 2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee  PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	17	2001				11002	
PX- How Catalina handles app  2805 first run (from www.eclecticlight.com)  PX- Hearthstone has been  2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee  PX- In-app Payments SDK – Lee  PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	10		,				
www.eclecticlight.com)  PX- Hearthstone has been	18	PX-	1	Lee		FRE 602;	
PX- Hearthstone has been	19	2805	`			FRE 802	
21 2806 updated. Please download the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  Custodian; Lee  PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	20	DXZ		T		EDE (02	
the latest version (from www.hearthstone.com)  PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee  PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	20			Lee			
22   www.hearthstone.com) PX- If your iPhone, iPad, or iPod 2807 touch is lost or stolen (from www.support.apple.com)  24   PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	21	2000				TKE 602	
PX- If your iPhone, iPad, or iPod touch is lost or stolen (from www.support.apple.com)  PX- In-app Payments SDK – Lee  PX- Build on iOS (from www.developer.squareapp.c	22		The state of the s				
24   25   PX-		PX-	· · · · · · · · · · · · · · · · · · ·	Apple			
Lee  PX- In-app Payments SDK – Lee  SRE 602; PRE 802  PRE 802	23	2807	`				
25 PX- In-app Payments SDK – Lee FRE 602; FRE 802 26 Build on iOS (from www.developer.squareapp.c	24		www.support.apple.com)				
26 Build on iOS (from www.developer.squareapp.c FRE 802	25	DV	In our Dovements CDV			EDE 600.	
www.developer.squareapp.c	23		11 0	Lee			
	26	2000	,			1 KL 002	
27   om)	27		om)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2 3	PX- 2809	How Large is the Apple App Store Ecosystem?, Analysis Group (6/15/2020)	Lee		FRE 602; FRE 802	
4 5	PX- 2810	iTunes Store and Privacy (from	Apple Document			
6		www.support.apple.com)	Custodian; Lee			
7 8	PX- 2811	Jekyll on iOS - When Benign Apps Become Evil, USENIX Association (8/14/2013)	Lee			
9	PX- 2812	Macintosh Updates (from www.adobe.com)	Lee		FRE 602; FRE 802	
10 11 12	PX- 2813	macOS Code Signing In Depth (from www.developer.apple.com)	Apple Document Custodian;			
13 14	PX- 2814	Maintaining Payment Security (from:pcisecuritystandards.o rg)	Lee		FRE 602; FRE 802	
15 16	PX- 2815	Apple macOS Big Sur Review, PC Mag (12/12/2020)	Lee		FRE 802; FRE 602	
17 18 19	PX- 2816	Notarizing macOS Software Before Distribution (from www.developer.apple.com)	Apple Document Custodian; Lee			
20	PX- 2817	Security Settings iPhone Thieves Hate, Lifewire (2/20/2020)	Lee		FRE 802; FRE 602	
21 22	PX- 2818	OS X - About the "Are you sure you want to open it?"	Lee			
23		alert (File Quarantine / Known Malware Detection)				
24		(from www.web.archive.org/web/2				
25		0140913234215/http://suppo rt.apple.com)				
26 27	PX- 2819	Outsmarting Fraudsters with Advanced Analytics (from www.usa.visa.com)	Lee		FRE 802; FRE 602	
28		,				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Overview to syncing your	Apple			
3	2820	Mac and your devices (from	Document			
4		www.support.apple.com)	Custodian;			
4	DXZ	DOLG 1: WILLIAM	Lee		EDE 002	
5	PX- 2821	PCI Compliance - What You Need to Know (from	Lee		FRE 802; FRE 602	
6	2021	www.squareup.com)			FKE 002	
	PX-	PCI DSS Quick Reference	Lee		FRE 802;	
7	2822	Guide, PCI Standards			FRE 602	
8		Security Council				
	PX-	PCI FAQs (from	Lee		FRE 802;	
9	2823	www.pcicomplianceguide.or			FRE 602	
10	PX-	g) PCI Security (from	Lee		FRE 802;	
11	2824	www.pcisecuritystandards.or			FRE 602	
		g)				
12	PX-	Preparing your infrastructure	Apple			
13	2825	to deploy in-house apps	Document			
1.4		(from www.support.apple.com)	Custodian; Lee			
14	PX-	Protecting against malware	Apple			
15	2826	in macOS (from	Document			
16		www.support.apple.com)	Custodian;			
			Lee			
17	PX-	Providing updated in-house	Apple			
18	2827	apps for Apple devices (from www.support.apple.com)	Document Custodian;			
10		www.support.appie.com)	Lee			
19	PX-	Requirements and Security	Lee		FRE 602;	
20	2828	Assessment Procedures			FRE 802	
21		Version 3.2.1, PCI Security				
	DV	Standards Council	A 1			
22	PX- 2829	Safely open apps on your Mac - Apple Support (from	Apple Document			
23	2029	www.support.apple.com)	Custodian;			
24			Lee			
24	PX-	Security. Built right in.	Apple			
25	2830	(from www.apple.com)	Document			
26			Custodian;			
	PX-	Sign up (from	Lee		FRE 802;	
27	2831	www.digicert.com)			FRE 602;	
28		,			FRE 403	

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX-	Signing Your Apps for	Apple			
2832	Gatekeeper (from	Document			
	www.developer.apple.com)	Custodian;			
DV.	C	Lee		EDE 106.	
PX- 2833	Sparkle (from www.sparkle-	Lee		FRE 106; FRE 802;	
2033	project.org)			FRE 602;	
PX-	Square Solutions & Tools to	Lee		FRE 802;	
2834	Grow Your Business	Lec		FRE 602	
	(www.squareup.com)				
PX-	SSL Certificate Validation	Lee		FRE 802;	
2835	Process from DigiCert (from			FRE 602	
	www.digicert.com)				
PX-	Stripe - The Internet's Most	Lee		FRE 802;	
2836	Undervalued Company,			FRE 602	
	(from Nasdaq)	_			
PX-	Stripe Customers (from	Lee		FRE 802;	
837	www.stripe.com)	A1 -		FRE 602	
X- 838	Sync content between your Mac and iPhone or iPad	Apple Document			
030	(from	Custodian;			
	www.support.apple.com)	Lee			
X-	The Backstory of Atalla Key	Lee		FRE 802;	
2839	Block (from			FRE 602	
	content.hsm.ultimaco.com)				
PX-	The Cyber Security Body of	Lee		FRE 802;	
2840	Knowledge ((CyBOK			FRE 602	
	Version 1.0) 10/31/2019)				
PX-	The game tells me to update	Lee		FRE 802;	
2841	but there's no update			FRE 602	
D17	available.pdf			<b>TDD</b> 665	
PX-	Touch ID and Face ID	Apple		FRE 802;	
2842	security (from	Document		FRE 602	
	www.support.apple.com)	Custodian;			
PX-	X.509 Internet Public Key	Lee		FRE 802;	
2843	Infrastructure Online	LCC		FRE 602,	
<b>∠∪</b> ∓ <i>J</i>	Certificate Status Protocol -			1112 002	
	OCSP.pdf				
PX-	Update Office for Mac	Lee		FRE 802;	
2844	automatically (from			FRE 602	
	www.support.microsoft.com				
	)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Use a passcode with your	Apple			
3	2845	iPhone, iPad, or iPod touch	Document			
$_{4}\parallel$		(from www.support.apple.com)	Custodian; Lee			
	PX-	Use Apple products on	Apple			
5	2846	enterprise networks (from	Document			
6		www.support.apple.com)	Custodian;			
7	PX-	What is an SSL certificate	Lee		FRE 602;	
$_{8}\parallel$	2847	(from www.cloudflare.com)	Lec		FRE 802	
	PX-	What is iCloud (from	Apple			
9	2848	www.support.apple.com)	Document			
.0			Custodian; Lee			
$_{1} \parallel$	PX-	Turn Location Services and	Apple			
$_{2}\parallel$	2849	GPS on or off on your	Document			
		iPhone, iPad, or iPod touch (from	Custodian; Lee			
3		www.support.apple.com)	Lee			
4	PX-	1/26/2016 Apple Reports	Apple			
<sub>5</sub>	2850	Record First Quarter Results	Document			
		(from www.apple.com)	Custodian; Cragg			
6	PX-	Apple Reports First Quarter	Apple			
7	2851	Results (from	Document			
8		www.apple.com)	Custodian;			
	PX-	Apple Reports First Quarter	Cragg Apple			
9	2852	Results (from	Document			
20		www.apple.com)	Custodian;			
21	PX-	Global Mobile Market	Cragg		FRE 802;	
$_{2}\parallel$	2853	Report, NewZoo (2019)	Cragg		FRE 602, FRE 602	
	PX-	Global Games Market	Cragg		FRE 802;	
23	2854	Report, NewZoo (2020)			FRE 602	
4	PX- 2855	Apple Dominates App Store Search Results, Thwarting	Cragg		FRE 802; FRE 602	
5	2033	Competitors, Wall Street			17KE 002	
		Journal (7/23/2019)				
26	PX-	Apple Files Overview (from	Cragg		FRE 802;	
27	2856	sensortower.com)			FRE 602; FRE 403	
$_{28} \parallel$			I.	<u> </u>	I ILL TUJ	

PLAINTIFF EPIC GAMES, INC.'S EXHIBIT LIST Case No. 4:20-cv-05640-YGR-TSH

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Apple hits 1.5 billion active	Cragg		FRE 802;	
3	2857	devices with ~80% of recent iPhones and iPads running			FRE 602	
4		iOS 13, 9to5 Mac (1/28/2020)				
5	PX-	Average prices for apps in	Cragg		FRE 802;	
6	2858	the Apple App Store as of March 2021 (from			FRE 602	
7		www.statista.com)				
8	PX-	Google Stadia on the	Apple			
9	2859	App Store (from apps.apple.com)	Document Custodian;			
		apps.appie.com/	Cragg			
10	PX-	Horizontal Merger	Cragg			
11	2860	Guidelines, DOJ and FTC (8/19/2010)				
12	PX-	How Apple's Apps Topped	Cragg		FRE 802;	
13	2861	Rivals in the App Store It Controls, The New York			FRE 602	
14		Times (9/9/2019)				
	PX-	App Developers See	Cragg		FRE 802;	
15	2862	Revenues from In-App			FRE 602	
16		Purchases Outpace Advertising Revenues (from				
17		emarketer.com) (9/29/2020)				
	PX-	U.S. House Judiciary	Cragg		FRE 802;	
18	2863	Subcommittee on Antitrust,			FRE 602	
19		Commercial and Administrative Law,				
20		Investigation of Competition				
21		in Digital Markets, Majority				
		Staff Report and Recommendations				
22	PX-	OECD Market definition in	Cragg		FRE 802;	
23	2864	multi-sided markets	Clubb		FRE 602	
24	PX-	Demographics of Mobile	Cragg		FRE 602;	
	2865	Device Ownership and			FRE 802	
25		Adoption in the United States (from				
26		www.pewresearch.org)				
27	PX-	The Top Mobile Apps,	Cragg		FRE 106;	
	2866	Games, and Publishers of			FRE 802;	
28		2020_ Sensor Tower's Data			FRE 602	

Ex No		Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
	Digest (from				
	sensortower.com)				
PX-	PlayStation 4	Grant;		FRE 403	
286		Sweeney		EDE 402	
PX-	Xbox 360	Grant; Sweeney		FRE 403	
PX-	Xbox One	Grant;		FRE 403	
286		Sweeney			
PX-	iPhone 11	Grant;		FRE 403	
287		Sweeney		EDE 402	
PX- 287	iPhone X	Grant; Sweeney		FRE 403	
PX-	PlayStation 3	Grant;		FRE 403	
287		Sweeney			
PX-	Epic Games Player Detail	Cragg; Evans		FRE 602	
287	1				
	errata (not required to be				
	exchanged between the parties pursuant to the				
	Stipulation and [Proposed]				
	Order Regarding Pretrial				
	Schedule)				
PX-	Alibaba 20-F SEC Form	Evans			
287- PX-	4 2015 Alibaba 20-F SEC Form	Evans			
287		Evalis			
PX-	Alibaba 20-F SEC Form	Evans			
287	5 2017				
PX-	Alibaba 20-F SEC Form	Evans			
287					
PX- 287	Alibaba 20-F SEC Form 3 2019	Evans			
PX-	Top Platforms - Share of	Evans		FRE 802;	
287		Zvans		FRE 602	
	Month Avg. Ending				
	Dec.2020 vs. 3 Month Avg.				
	Ending Oct. 2020 (from				
PX-	www.comscore.com)  Roblox SEC Form S-1	Evans			
288		Lvails			
	No. 3				

PLAINTIFF EPIC GAMES, INC.'S EXHIBIT LIST Case No. 4:20-cv-05640-YGR-TSH

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Statista, Share of smartphone	Evans		FRE 802;	
3	2881	users (from www.statista.com)	_ , 3,232		FRE 602	
4	PX-	Education - K–12 - Apple	Apple			
5	2882	from (www.apple.com)	Document Custodian			
6	PX- 2883	Expert Report of Dr. David S. Evans*	Evans			
7 8	PX- 2884	Errata to the Expert Report of Peter Rossi*	Rossi			
9	PX- 2885	Expert Report of Peter E. Rossi, Ph.D.*	Rossi			
10	PX- 2886	Expert Report of Dr. Susan Athey*	Athey			
11	PX- 2887	Opening Expert Report of Ned S. Barnes, CPA*	Barnes			
12	PX- 2888	Expert Report of James W. Mickens, Ph.D.*	Mickens			
14	PX- 2889	Expert Report of Professor Wenke Lee*	Lee			
15	PX- 2890	Expert Report of Dr. David S. Evans Rebuttal Report*	Evans			
16	PX- 2891	Expert Rebuttal Report of Michael I. Cragg, Ph.D.*	Cragg			
17 18	PX- 2892	Expert Report of Nancy A. Mathiowetz*	Mathiowetz			
19	PX- 2893	Second Expert Report of Professor Wenke Lee*	Lee			
20	PX- 2894	Apple One (1) Year Limited Warranty for Apple Branded	Schiller; Apple			
21		Products (last accessed Sept. 4, 2020),	Document Custodian			
22		https://www.apple.com/legal /warranty/products/ios-				
23		warranty-document-us.html				
24	PX- 2895	Apple Inc.'s iOS and iPadOS Software License Agreement	Schiller; Apple			
25		for iOS 13 and iPadOS 13	Document			
26		(last accessed Sept. 4, 2020), https://www.apple.com/legal	Custodian			
27		/sla/docs/iOS13_iPadOS13.p df				
28						

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Apple Media Services Terms	Schiller;			
3	2896	and Conditions (last	Apple			
4		accessed Sept. 4, 2020), https://www.apple.com/legal	Document Custodian			
5		/internet- services/itunes/us/terms.html				
6	PX-	3/5/2015 Email regarding	Cook; Apple			
7	2897	AFC review of Finance organization with	Document Custodian;			
8		attachment(s)	Barnes			
	PX-	Getting Started - Fortnite For	Grant;			
9	2898	Mobile (from www.epicgames.com)	Sweeney			
10		(4/14/2020)				
11	PX- 2899	The Epic Games Store	Allison; Sweeney			
12	2099	Holiday Sale 2020 (from www.epicgames.com)	Sweeney			
13	PX- 2900	Watch INCEPTION in FORTNITE!! (Movie Nite	Grant; Sweeney			
14	2900	Event) - YouTube (from:	Sweeney			
15		www.youtube.com) with				
		attached video and transcript (Epic intends to show the				
16		entire video)				
17	PX- 2901	Travis Scott and Fortnite Present: Astronomical (Full	Grant; Sweeney			
18	2901	Event Video) - YouTube	Sweeney			
19		(from: www.youtube.com)				
20		with attached video and transcript (Epic intends to				
21		show the entire video)				
22	PX- 2902	Fortnite Party Royale Diplo Presents Higher Ground	Grant; Sweeney			
	23 02	Concert video (from:				
23		www.youtube.com)(Epic intends to show the entire				
24		video)				
25	PX-	Halloween J Balvin Concert	Grant;			
26	2903	in Fortnite - Afterparty Show! video (from:	Sweeney			
27		www.youtube.com) (Epic				
28		intends to show the entire video)				

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2	PX-	Marshmello Holds First Ever	Grant;			
3	2904	Fortnite Concert Live at Pleasant Park video (from:	Sweeney			
4		www.youtube.com) (Epic				
5		intends to show the entire video)				
6	PX-	2/22/2018 Email regarding	Haun;			
7	2905	Re: Adding new entitlement verification to the iOS app	Kosmynka; Apple			
8		reviews	Document			
9	PX-	6/7/2020 iMessage	Custodian Grimm;			
10	2906		Schmid;			
11			Apple Document			
		0.440.450.40	Custodian			
12	PX- 2907	9/18/2019 Attracting Quality Game Devs.key	Grimm; Apple		FRE 802	
13		J	Document			
14	PX-	Global Games Market	Custodian Cragg		FRE 802;	
15	2908	Report 2020 (Newzoo)	Clagg		FRE 805;	
16	DV	4/0/2010 E '1 1'	C1 1:		FRE 602	
17	PX- 2909	4/9/2019 Email regarding Re: Gift card retail promo	Shobin		FRE 802	
18		(also marked as deposition exhibit DX-9)				
19	PX-	NPD.EEDAR2018-	Cragg		FRE 802;	
20	2910	2019_Gamer_Segmentation_ Report			FRE 805; FRE 602	
21	PX- 2911	9/28/2020 Declaration of Nicholas Penwarden (also	Penwarden		FRE 802	
22	2911	marked as deposition exhibit				
23	PX-	DX-17) 9/28/2020 Declaration of	Grant		FRE 802	
24	2912	Andrew Grant (also marked as deposition exhibit DX-44)				
25	PX-	8/23/2019 Email regarding	Grimm;		FRE 802	
26	2913	WWDR Games Intern Final Presentation with	Pruden; Apple			
27		attachment(s)	Document Custodian			
28			Custoutan			

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   PX-	8/26/2019 Email regarding	Grimm;		FRE 802	
3   2914	Re: WWDR Games Intern	Apple			
4	Final Presentation with	Document			
DV	attachment(s) List of available trusted root	Custodian Apple			
2915	certificates in iOS 14,	Document			
	iPadOS14, macOS 11,	Custodian;			
	watchOS 7, and tvOS 14	Lee			
	(from https://support.apple.com)				
PX-	2020 Global Games Market	Cragg		FRE 802;	
2916	Report, October Update			FRE 805;	
	(Newzoo)			FRE 602	
PX-	All time best-selling	Cragg		FRE 802;	
2917	PlayStation 4 video game titles worldwide as of March			FRE 805; FRE 602	
	2021, by unit sales (Statista)			1 KL 002	
PX-	All time best-selling Xbox	Cragg		FRE 802;	
2918	One video game titles			FRE 805;	
	worldwide as of January 2020, by unit sales (Statista)			FRE 602	
PX-	Apple Files Update Timeline	Cragg		FRE 802;	
2919				FRE 805;	
				FRE 602	
PX-	Average lifespan	Cragg		FRE 802;	
2920	(replacement cycle length) of smartphones in the United			FRE 805; FRE 602	
	States from 2014 to 2024			1 KL 002	
	(from: www.statista.com)				
PX-	Average price of Android	Cragg		FRE 802;	
2921	and iOS apps 2018 (from: www.statista.com)			FRE 805; FRE 602	
PX-	Installed base of the Apple	Cragg		FRE 802;	
2922	iPhone in the United States	Clugg		FRE 805;	
	from March 2016 to			FRE 602	
	September 2019 (from:				
PX-	www.statista.com) Leading mobile game genres	Cragg		FRE 802;	
2923	on Android Q3 2019	21466		FRE 805;	
	(Statista)			FRE 602	
PX-	Number of Apple App Store	Cragg		FRE 802;	
2924	and Google Play mobile app downloads worldwide from			FRE 805; FRE 602	
	downloads worldwide Holli			TKE 002	

1	Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
2   3		3rd quarter 2016 to 3rd quarter 2020 (Statista)				
4	PX-	CapIQ	Cragg		FRE 802;	
5	2925				FRE 805; FRE 602	
6	PX-	2019 Global Mobile Market	Cragg		FRE 802;	
7	2926	Report (Newzoo)			FRE 805; FRE 602	
8	PX- 2927	Average price of Android and iOS apps 2018 (Statista)	Cragg		FRE 802; FRE 805;	
9					FRE 602	
10	PX- 2928	ECA FY'20 Q1	Cook; Apple Document			
11	PX-	8/9/2018 Email regarding	Custodian Sweeney;		FRE 802	
12 13	2929	Android End Day1 Launch Status:	Rubin		TRE 602	
14	PX- 2930	Set up Apple Pay - Apple Support	Apple Document			
15	2,00	2 upport	Custodian; Rubin			
16	PX- 2931	Set up iCloud Keychain - Apple Support	Apple Document			
17 18		PP	Custodian; Rubin			
19	PX- 2932	Sync iPhone with your computer - Apple Support	Apple Document			
20	2,02	Computer Tipple 2 upp 220	Custodian; Rubin			
21	PX- 2933	Use Touch ID on Mac - Apple Support	Apple Document			
22	2)33	rippie support	Custodian;			
23	PX-	We Hacked Apple for 3	Rubin Mickens		FRE 802;	
24 25	2934	Months: Here's What We Found, Sam Curry Blog (10/7/2020)			FRE 805; FRE 602	
26	PX-	App Privacy - Apple Support	Apple		FRE 802;	
27	2935		Document Custodian;		FRE 805; FRE 602	
28			Rubin			

## Case 4:20-cv-05640-YGR Document 448 Filed 04/14/21 Page 129 of 130

Ex. No.	Description	Sponsoring Witness	Stipulation to Admit	Objections	Date Admitted
PX- 2936	9/6/2016 160906 Atlas Combined v41.2_Tim	Cook; Apple Document			
PX- 2941	slides.key 6/21/2020 3880 Explore the new system architecture of Apple Silicon Macs.key	Custodian Federighi, Apple Document Custodian			
PX- 2942	8/28/2014 Email regarding All Tent Pole One Pagers with attachment(s)	Federighi; Apple Document Custodian			
PX- 2943	3/31/2021 Schedule 2 to the Apple Developer Program License Agreement	Grant; Apple Document Custodian			

PLAINTIFF EPIC GAMES, INC.'S EXHIBIT LIST Case No. 4:20-cv-05640-YGR-TSH

DATE: April 14, 2021 **CRAVATH, SWAINE & MOORE LLP** 1 /s/ Brent Byars 2 **Brent Byars** 3 FAEGRE DRINKER BIDDLE & REATH LLP PAUL R. RIEHLE (SBN 115199) 4 Four Embarcadero Center, 27th Floor San Francisco, CA 94111 5 Telephone: (415) 591-7500 Facsimile: (415) 591-7510 6 paul.riehle@faegredrinker.com 7 CRAVATH, SWAINE & MOORE LLP CHRISTINÉ A. VARNEY (pro hac vice) KATHERINE B. FORREST (pro hac vice) 8 GARY A. BORNSTEIN (pro hac vice) 9 YONATAN EVEN (pro hac vice) LAUREN A. MOSKOWITZ (pro hac vice) 10 M. BRENT BYARS (pro hac vice) 11 825 Eighth Avenue New York, New York 10019 12 Telephone: (212) 474-1000 Facsimile: (212) 474-3700 13 cvarney@cravath.com kforrest@cravath.com 14 gbornstein@cravath.com yeven@cravath.com 15 lmoskowitz@cravath.com mbyars@cravath.com 16 Attorneys for Plaintiff and Counter-defendant 17 Epic Games, Inc. 18 19 20 21 22 23 24 25 26 27 28